



Accent[®] 1000 User's Guide

Model ACN1000-40

Accent[®] 1000 Dedicated and Non-Dedicated
Devices with Empower[®] Software



18742
Version 3.02

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Document Version / Software Version

18742v3.02 - 04/12/2024 / Empower version 1.23

Applies to: Model ACN1000-40; Accent 1000-40 dedicated and non-dedicated devices with Empower software

To view or download the latest version of this user's guide, please visit

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Safety Information

Emergencies

- ⚠ This device is not intended to be an emergency call device or sole communication aid.

Cleaning, Maintaining, and Servicing

- ⚠ Do not attempt to service or maintain the device while it is in use. Disconnect the charger and turn off the device before cleaning or disinfecting the device.
- ⚠ If your device or an accessory is damaged, call Service for assistance. Do not attempt to make repairs yourself.

Accessories

- ⚠ Do not use accessories, detachable parts, or materials not described in this manual.
- ⚠ Do not use accessories, detachable parts, or materials in any other way than described in this manual.

Mounting and Positioning

- ⚠ Any mounts used should be fitted by a qualified person. Failure to install the mounting system according to the manufacturer's instructions may result in an injury to the user. Be certain that the user's view is not obstructed by the mounting.
- ⚠ Analysis of positioning by a qualified person is required to prevent repetitive stress injuries to the user.

Vision and Hearing

- ⚠ The communication partner should ensure that the user takes frequent breaks to avoid eye strain.
- ⚠ Consult your vision care provider about device positioning considerations for the user.
- ⚠ Excessive volume or sound pressure level when using earphones or headphones can cause hearing loss over extended periods of time. Set the volume to a low level and increase it only enough that you can hear comfortably.

Ports and Connectors

- ⚠ Keep the device ports and mating cable connectors clean so that they make the best possible contact and are able to maximize the service life of your device. Dirty cable connectors will transfer the contaminate to the mating connector on the device and may degrade performance.
- ⚠ If your device has been exposed to water, each USB port must be completely dry before a USB cable is inserted into it. To remove moisture from the USB ports, shake the device several times with each USB port facing downward, and then use a microfiber cloth to wipe the device dry. You should then check the USB port area again. If moisture is still visible in any USB port, repeat the shaking and drying procedure.
- ⚠ Do not try to force a connector into a port. Be sure you are inserting the connector into the correct port and that you have the connector turned so that it matches the orientation of the port.

Small Parts, Cords, Cables, and Straps

- ⚠ Cords, cables, and straps are potential entanglement or strangulation hazards. Please consider this prior to placing these items with device users.
- ⚠ On a regular basis, visually inspect cables, cords, and connectors for damage or wear, especially where they are subject to extra stress. Cables and cords can become frayed or damaged from heavy use or with age. For example, a frayed cable could cause a battery charger/power adapter to short-circuit, posing a hazard to the user. If any cable, cord, or connector is damaged or worn, call Service for a replacement.
- ⚠ When unplugging a cable or cord, grasp the connector instead of the cable or cord itself to avoid damage or wear.
- ⚠ Always use cables, whether for charging or transferring vocabulary files, according to the instructions in this manual.
- ⚠ Small parts could present a choking or other hazard.

- ⚠ If the stand is removed, it becomes a potential hazard for poking an eye. Store it in a safe location.
- ⚠ The user could pinch a finger when closing the stand.
- ⚠ The stylus is a potential hazard for poking an eye.

Screen

- ⚠ Do not use the device if the screen is cracked or broken.

Interference

- ⚠ When operating this device in a medical environment, do not use it with any product that is not medically approved. Follow all rules for appropriate wireless device use.
- ⚠ Do not use this device close to sources of RF/Rfid radiation or you may encounter interference. Move away, if possible, from the source of the interference.

Water

- ⚠ If your device has been exposed to water, each USB port must be completely dry before a USB cable is inserted into it. To remove moisture from the USB ports, shake the device several times with each USB port facing downward, and then use a microfiber cloth to wipe the device dry. You should then check the USB port area again. If moisture is still visible in any USB port, repeat the shaking and drying procedure.
- ⚠ Your device is intended for use in normal communication situations. It is not waterproof. Do not spray or splash liquid directly on the device and use extreme caution when using it around water. As with most electronic devices, you should never use the device when you are actually in the water (for example, a pool or bath).

Batteries and Charging

- ⚠ Use only the battery charger provided with your device.
- ⚠ Do not place the device where it is difficult to operate or difficult to disconnect from the charger.
- ⚠ Always follow the instructions in this manual when charging your device.
- ⚠ Do not insert any object into the charging port. This can result in damage to the port.
- ⚠ To avoid electric shock and damage to your device, do not charge the device while it is wet or in an area where it could get wet. Do not handle the device, charger, or cords with wet hands.
- ⚠ Locate the device in a safe, dry location while charging. Do not charge the device outdoors.
- ⚠ Keep the charger away from water and do not allow water or any other liquid to be spilled on it.
- ⚠ If the charger or charger cord is damaged, call Service for a replacement.

Heat

- ⚠ Do not place the device in an appliance such as a microwave or oven, near an open flame, or on or near a source of heat such as a stove or heater.
- ⚠ Do not leave the device in a hot vehicle for a prolonged period.

Oxygen-Rich Environment

- ⚠ Do not take the device into an oxygen-rich environment (operating room, oxygen tent, etc.).

Touching the Surface

- ⚠ While the device is charging, touching the surface of the device with broken skin may aggravate a wound.
- ⚠ While the device is charging, infants or high-risk groups should not touch the surface of the device if there is a chance of burning the skin.

Implantable Medical Devices

A minimum separation of six (6) inches should be maintained between a handheld wireless mobile device and an implantable medical device, such as a pacemaker, implantable cardioverter defibrillator, vagus nerve stimulator, shunt, or stent, to avoid potential magnetic interference with the medical device. Persons who have such devices:

- Should ALWAYS keep the mobile device a minimum of six (6) inches from their implantable medical device;
- Should not carry the mobile device in a breast pocket;
- Should move the mobile device away from themselves immediately if there is any reason to suspect that it is interfering with the implantable medical device;
- Should read and follow the directions from the manufacturer of the implantable medical device. If you have any questions about using your wireless mobile device with an implantable medical device, *consult your health care provider.*

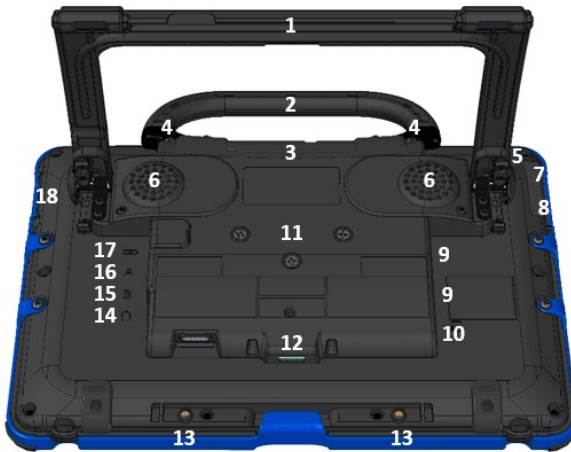
A Quick Look at Device Features

Front View



1	Handle
2	Light sensor
3	Camera indicator
4	Front camera
5	Power button
6	Carry strap holders
7	Volume button
8	Microphone
9	Battery/charging LED
10	Power LED
11	Display screen
12	Tools key
13	Microphone

Back View



1	Stand (in open position)
2	Handle
3	Mini USB connector for NuPoint® head tracking module
4	Attachment points for handle or NuPoint head tracking module
5	Rear camera ¹
6	Speakers
7	USB-C port
8	USB 3.0 port
9	USB 2.0 ports
10	External computer access mini port
11	QRM mounting plate location (plate optional)
12	USB 2.0 port for Look® eye tracking module
13	Attachment points for Look eye tracking module
14	Headphone jack
15	Switch jack B ²
16	Switch jack A ²
17	Charging port
18	MicroSD card slot

¹ Your device ships with a thin transparent protective cover over the rear camera lens. To remove the cover, *carefully* slide a fingernail under the edge of the cover and peel the cover off the lens. Be careful not to scratch the lens.

² If you use a switch or switches for access to your device, plug them into switch jacks A and B. To use a joystick, you will need a Y-adapter. If you have a joystick plugged in and it does not respond normally, reverse the way it is plugged in (plug switch A into jack B, switch B into jack A).

Left Side View



1	External access mini port
2	USB 2.0 port ¹
3	USB 2.0 port ¹
4	USB 3.0 port ²
5	USB-C port

¹ The USB 2.0 ports support USB 2.0 and USB 1.0 accessories.

² The USB 3.0 port supports USB 3.0, USB 2.0, and USB 1.0 accessories.

Right Side View



1	Charging port
2	Switch jack A *
3	Switch jack B *
4	Headphone jack
5	MicroSD card slot

* If you use a switch or switches for access to your device, plug them into switch jacks A and B. To use a joystick, you will need a Y-adapter. If you have a joystick plugged in and it does not respond normally, reverse the way it is plugged in (plug switch A into jack B, switch B into jack A).

Turning on the Device

1. Press and hold the power button located on the top edge of the device.
2. When you hear a beep, release the button. The green power LED will illuminate. The LED will remain illuminated while the device is on and while the device is in sleep mode.
3. Wait for the Empower® software to load.

Using the Touchscreen

Important! Do not use sharp, pointed objects on the touchscreen. The touchscreen is designed to be used with your finger or the stylus that came with your device. This stylus is made specifically for a *capacitive* touchscreen. Anything else will harm your touchscreen and may cause your device to stop working.

- ⚠ The touchscreen is a liquid crystal display (LCD). Should the display break (unlikely except in extreme circumstances) and you come into contact with the liquid crystal, wash and rinse your skin thoroughly. Be careful to avoid splintered glass.

The touchscreen is very sensitive. Fingerprint smears, dust, grime, saliva, etc. will affect its performance. The screen also reacts to raindrops and extremes in temperature (condensation).

To dust the touchscreen, use a soft, lint-free cloth. For heavier cleaning, use a slightly dampened, lint-free cloth and then dry the screen with another soft, lint-free cloth.

Charging and Maintaining the Device Battery

Charging the Battery

Important! Always use the battery charger that came with your device. Any other charger may damage the battery.

⚠ Locate the device in a safe location while charging.

How long the battery lasts depends on how you use your device. The time required to fully charge the battery varies depending on the charge level when the charge begins. When the device needs charging, locate the charging port on the back of the device and connect the battery charger.

The battery charge icon in the software's status area allows you to quickly view the battery charge level. The icon turns red when the battery charge is critically low; it turns green when the battery is charging.

Charging the Battery under the Best Conditions

Charge batteries at room temperature on a hard surface. It is best to charge the device when it is in an upright position, propped on the stand. If it cannot be upright, position it face down on the surface.

Avoid charging the batteries when:

- The device is in direct sunlight
- The device is in a carry case or bag
- The device is still warm from being in a hot car or direct sunlight
- The device is lying flat on a soft or insulating surface like a blanket, bed, or upholstered furniture.

Reducing Charge Time

- For the fastest charge times, turn the device off. Devices also generate more heat when in use and while charging.
- Charge times in Sleep Mode or while the device is turned on are slower because the processor and other power-demanding activities are still active. Devices should still fully charge in less than eight hours when on. They may charge in as little as five hours when shut down.

Charging a Dangerously Low or Dead Battery

To fully charge a dangerously low battery will take about 10 hours. If the battery is totally dead, an additional two hours may be required. A battery that is not fully depleted will require less time to recharge.

Note: If you need to use the device immediately, plug in the battery charger and leave it plugged in while using the device.

Best Practice

Plug in your battery charger every night when you go to bed and any time you see the low battery warning and/or see the low battery LED come on. If you cannot plug in the charger overnight, it is best to power off the device to conserve battery charge.

The Battery/Charging LED

When the device is on and the charger is NOT plugged into the device:

- The battery/charging LED is not illuminated.
- When the battery has less than 15% (about three hours) of its power remaining, the battery/charging LED will glow red.

When the device is plugged into the charger:

- *If the device is on:* The battery/charging LED will glow yellow. When the device is fully charged, the LED will turn green.
- *If the device is off:* The battery/charging LED will glow yellow. When the device is fully charged, the LED will turn off.

Disposing of the Device and Batteries

- ⚠ **Device Disposal:** Please dispose of your device in accordance with your local, state, and/or federal electronic recycling laws.
- ⚠ **Battery Disposal:** If the batteries in your device need to be replaced, dispose of the old batteries in accordance with your local, state, and/or country regulations.

Caring for the Battery

Storing and Using your Device

Avoid continuous use or storage in high-heat environments. Your device is designed to work in uncomfortable temperatures; however, continuous uncomfortable temperatures degrade battery capacity.

Try to charge your battery before it drops to 0%. Charging at greater than 10% can extend battery life up to four times.

Extending Discharge Times

- Turn the device off when not in use for extended periods of time. Sleep consumes 1.5 to 2% of battery charge per hour. This is required so the device wakes up quickly when the user wants to speak. A fully charged battery will completely drain in 50 to 75 hours of continuous sleep.
- Use a conservative auto-sleep setting (for example, 1 to 5 minutes) so the display shuts off when not in use. Sleep Mode reduces battery consumption by 75 to 80%.
- Reduce the display brightness or use adaptive brightness. Keep the display at a usable but not excessively bright level. A bright display consumes the battery.
- Avoid running third-party apps when they are not in use. These apps increase processor demand, which reduces battery charge.
- Turn off Wi-Fi when not in use. This also prevents unwanted updates.
- Avoid updates while on battery power. Plug the device in to do operating system and app updates.
- Perform updates at night and leave the device plugged in for several hours after the update.
- Updates often require one or more restarts. It is better to restart while the device is plugged in.
- Major operating system updates often consume processor energy for several hours after the update and may wake your device from sleep.

10 Tips for a Healthy Battery

1. Avoid high temperatures for use, storage, or charging.
2. Never charge the device when it is in the carry case or on a soft insulative surface.
3. Avoid charging the device if it is too hot to hold on to. You may need to move it to a cooler environment for charging.
4. Turn the device off to get the fastest charge.
5. Avoid relying on Sleep Mode when the device can be shut down. Sleep Mode consumes 2% of the battery per hour.
6. Install updates while the device is plugged in.
7. Shut down third-party apps and Wi-Fi when not needed.
8. Use adaptive display brightness.
9. Use auto-sleep set to five minutes or less.
10. Always charge your device before storing it. Do not leave the battery uncharged.

Cleaning and Disinfecting the Device

If your device will only be used by one person, routine cleaning and disinfecting should be sufficient. If, however, more than one person will be using the device, take additional measures to clean and disinfect the device after it has been used by one person before allowing it to be used by another.

- ⚠ Disconnect the charger and turn off the device before cleaning or disinfecting the device.

Routine Cleaning and Disinfecting

Important! Do not use solvents or abrasives or spray water or cleaner on the screen or case.

Cleaning the Case

Before cleaning the case or the display, turn the device off. Clean the case with a slightly dampened, lint-free cloth. Dry the case thoroughly with another lint-free cloth before turning the device on.

Cleaning the Touchscreen

The touchscreen is very sensitive. Fingerprint smears, dust, grime, saliva, etc. will affect its performance. The screen also reacts to raindrops and extremes in temperature (condensation).

To dust the touchscreen, use a soft, lint-free cloth. For heavier cleaning, use a slightly dampened, lint-free cloth and then dry the screen with another soft, lint-free cloth.

Cleaning Keypad Frames, Keypads, and TouchGuides

All of these accessories can be removed from the case and washed in hot, soapy water. Dry them **thoroughly** before putting them back on the device. The best practice for regular cleaning is to dry accessories by hand, lay them on a dry towel, and let them air dry for about 5 minutes before placing them back on the device.

Disinfecting

To disinfect everything but the display, use a solution of vinegar and water (¼ cup vinegar to 1 cup water). Wipe the case (not the display) using a cloth dampened with this solution.

Wash the keyguard frame, keyguard, and TouchGuide separately with the vinegar and water solution. Allow all equipment to air dry. ***Do not use vinegar and water on the display!***

What about drooling/saliva?

Any saliva should be wiped up immediately, especially on the touchscreen or around any of the connectors. Use a slightly dampened, lint-free cloth to wipe the device.

What about spills, rain, or accidental immersion?

If you spill liquid or any runny substance on your device; if you're caught in a downpour; or if the device is accidentally dropped in liquid, immediately dry the device as thoroughly as possible. Try using the device. If it does not work, call the PRC Service Department and tell them what happened. They may ask you to send in your device for servicing.

Disinfecting a Device and Accessories for Multiple Users

Note: This section applies only when more than one person will be using the same device. In that situation, it's vital to effectively disinfect the device and accessories that have been used by one person before allowing it to be used by another.

First Step: Put on protective gloves

Next Step: Clean the device and accessories

1. Wipe down the device and accessories with disinfectant wipes (Virucidal, Bactericidal, Pseudomonacidal, Tuberculocidal, Fungicidal)—Metrex CaviWipes™. Follow the disinfectant product manufacturer's instructions for *cleaning*.
2. Take a Q-tip with cleaner applied (for example, Windex® or another commercial cleaner) and clean inside all cracks and crevices. You may want to use a toothbrush or similar brush.
3. Blow the device off with an air hose or wipe it dry.

Important! Make sure all soil is removed from the device and accessories. This is vital before proceeding to disinfecting the equipment.

Next Step: Disinfect the device and accessories

1. Wipe down the device and accessories with a new disinfectant wipe (Virucidal, Bactericidal, Pseudomonacidal, Tuberculocidal, Fungicidal)—Metrex CaviWipes. Follow the disinfectant product manufacturer's instructions for *disinfecting*.
2. Make sure to clean inside all cracks and corners, and wipe more than once if necessary to keep the device wet for a minimum of three (3) minutes.
3. Allow the device and accessories to dry.

Final Step: Wipe the touchscreen

1. When the device and accessories are dry, wipe down the viewing area (device touchscreen, TouchGuide, keyguard, etc.) with glass cleaner, so the screen doesn't discolor.
2. Allow the equipment to dry.

Positioning or Removing the Stand

- ⚠ Do not carry the device by the stand. When carrying the device, use the handle or carry strap.

Positioning the Stand

The stand provides multiple viewing positions. When latched against the back of the device, the stand provides a slight angle for viewing the screen when the device is sitting on a flat surface.

When you need an additional angle, extend the legs of the stand away from the back of the device by doing the following:

1. Place the device face-down on a flat surface.
2. Rotate the stand away from the back of the device.
3. Allow the stand to latch in the fully extended position.

Stand closed



Stand partially open



Stand fully open



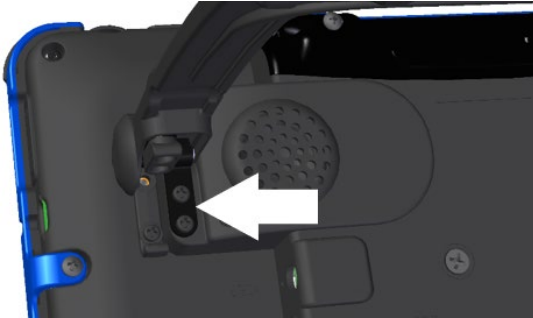
Removing the Stand

If you do not want to use the stand, you can remove it from the back of the device. You can reattach it at any time.

⚠ Loose holders, screws, and washers could be a choking hazard.

To remove the stand:

1. First, place the device face-down on a flat surface.
2. Using a Phillips screwdriver, remove the two screws from each side that hold the stand to the back of the device.



3. Pull the stand free and put it in a safe place in case you need to use it later

To replace a stand stop (in case it is broken, for example):

1. Remove the two screws from the arms of the stand.
2. Push the end of the stand arm out of the way. (Or remove the stand completely if you prefer.)
3. Remove the screw holding the stand stop to the back of the device.



4. Remove the old stop, replace it with the new stop, insert the screw, and reattach the stand.

Removing or Reattaching the Handle

To remove the handle from the device:

1. Using a Phillips screwdriver, remove the screws that hold the handle in place.



2. Pull the handle away from the device.
3. If you are not going to mount a NuPoint module, it is important to attach the port cover to protect the mini USB connector. See “Attaching the Top Port Cover” on page 30.

To reattach the handle:

Remove the port cover or NuPoint module, line up the holes in the handle with the holes on the back of the device, and insert the screws.

Attaching the Top Port Cover

If you removed the handle and are not going to mount a NuPoint module, it is important to attach the port cover to protect the Mini USB Connector on the top of the device.

1. Line up the holes in the cover with the holes on the back of the device.



2. Insert and tighten the two screws that previously secured the handle.

To remove the port cover:

Remove the two screws that hold the port cover in place. Use the screws to mount a NuPoint module or to reattach the handle.

Note: Store the port cover where you can find it if you need to use it again.

Mounting the IR Reflector on a Non-Dedicated Device

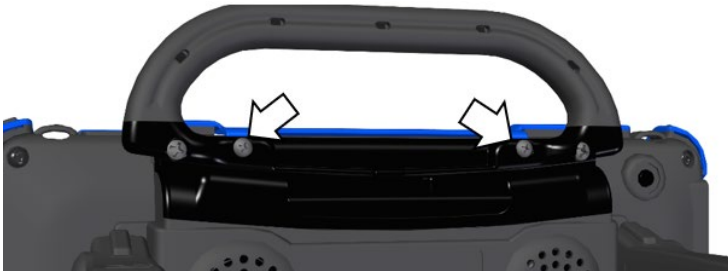
Note: Infrared (IR) functionality is only available on non-dedicated devices.

Your device emits infrared signals from the IR area on the back of the device. The optional IR reflector allows the user to better “aim” those signals from any position. If you have the IR reflector, follow these instructions to attach it to the device.

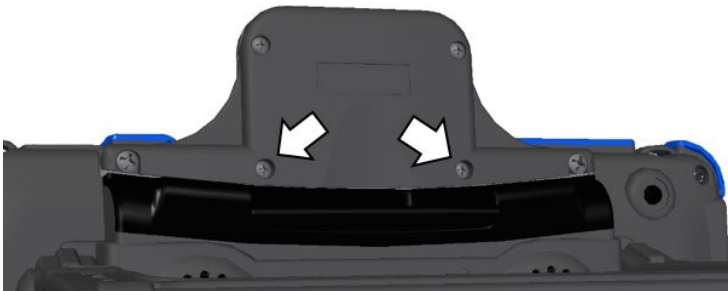
The IR reflector can be mounted on the device handle, port cover, or NuPoint module, depending on which is already attached to your device. The reflector kit includes the reflector, two short screws, and two long screws.

1. Using a Phillips screwdriver, remove the appropriate screws, as shown.

Handle: If the handle or port cover is attached to your device and the frame is attached with screws, remove the top frame screws.



NuPoint Module: If a NuPoint module is attached to your device, remove the two inside screws from the module.

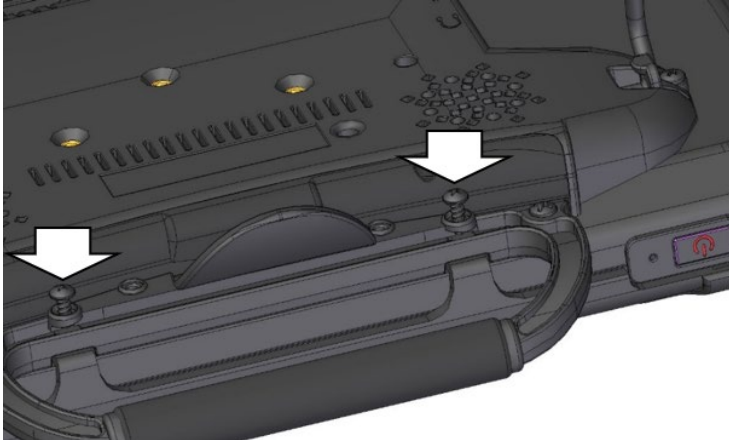


2. Align the holes in the reflector with the empty holes in the frame, port cover, or NuPoint module.

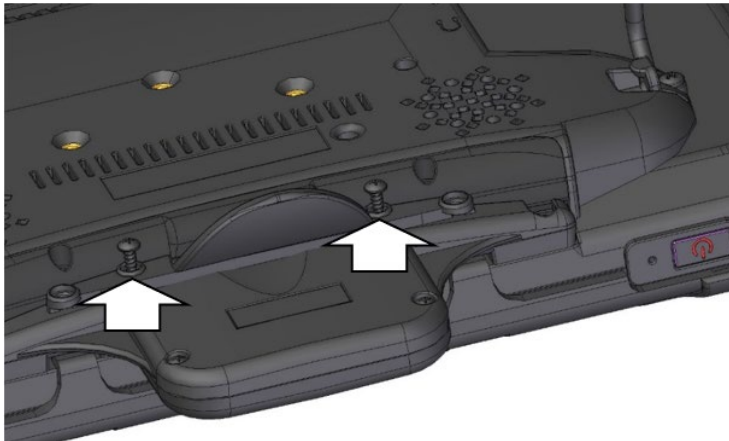
Important! Make sure the reflective shield is aimed downward toward the back of the device, as shown in step 3.

3. Insert the appropriate screws in the holes, as shown.

Handle or Port Cover



NuPoint Module



4. Tighten the screws.

For information on how to set up and use IR remote controls, see “Appendix C: Setting up and using IR Remote Controls” on page 244.

Applying a Screen Protector

If you plan to use a screen protector, you must first remove the device frame. To remove the frame, see “Removing or Replacing the Device Frame” on page 34.

There are six screen protectors in the kit. Three have a matte finish and three have a luster finish. The matte finish offers the most glare resistance. Matte protectors can be identified by the small red square on the backing.

1. Turn your device off and lay it flat on a table.
2. Remove dust and fingerprints from the screen using a lint-free cloth dampened with water or flat-screen TV cleaner.

Hint: Do not dry the screen before applying the screen protector. You may find it easier to smooth out the protector and remove air bubbles (step 7 below) if the screen is slightly damp.

3. Peel a screen protector from its backing.
4. Hold the protector along the edges, with the side that was against the backing now facing the screen.
5. Align one edge of the protector with one edge of the screen.
6. Press the protector onto the screen, adjusting the protector until it covers the screen along all edges.
7. Use the squeegee included to smooth out the protector and remove air bubbles and wrinkles.
8. Wipe the protector with a lint-free cloth to remove any fingerprints.

Hint: Regularly wipe off the protector with a damp lint-free cloth to remove fingerprints, smudges, etc. If the protector becomes too dirty, peel it off and replace it with a new protector.

Removing or Replacing the Device Frame

Your device came with a frame mounted on it. If you need to remove or replace the frame, follow these instructions.

Removing the Frame

1. If you are using a keyguard or TouchGuide, remove it from the frame. See “Removing the Keyguard” on page 39 or “Removing the TouchGuide” on page 41.
2. Using a Phillips screwdriver, remove the screws that secure the frame to the device—two on the top and two on each side.



Important! If you are replacing the frame, set the screws aside. You will use them to reattach the new frame. If you are not replacing the frame, store the screws in a safe location in case you later decide to reattach the frame.

⚠ Loose screws could be a choking hazard.

3. Grasp one side of the frame and pull it loose from the device.

Hint: You may want to use a flat-head screwdriver or similar tool to gently lift the side and bottom tabs on the back of the device.

4. Grasp the other side of the frame and pull it loose from the device.

Note: When you pull the other side loose, the top or bottom tabs (steps 5 and 6) may pull out at the same time.

5. Pull the tabs on the top of the frame out of the slots on the device.
6. Pull the tab on the bottom of the frame out of the slot on the device.
7. Proceed to the next section, “Attaching the New Frame”.

Attaching the New Frame

1. Press one side of the frame onto the edge of the device.
2. Pull the other side into place.

Note: The top tabs may snap into place as you pull on the side.

3. If necessary, press the top tabs into place.
4. If necessary, pull the bottom tab into place.
5. Look along the inside edge of the frame along the top, bottom, and sides to make sure the rubber backing didn’t bunch up between the frame and the edge of the device.

If necessary, lift up the inside edge slightly and press until the rubber backing fits smoothly between the frame and device.

6. To secure the frame to the device with screws, proceed to the next section, “Attaching the Frame More Securely”.

Attaching the Frame More Securely

If you do not expect to remove and reattach the frame to the device frequently, you may want to insert the original screws in the top and side holes of the frame. If you expect to remove and reattach the frame to the device frequently, you may not want to use the screws.

1. Place the device face-down on a flat surface.
2. Insert the two screws that you removed earlier (page 34, “Removing the Frame”, step 2) through the holes in the top of the frame and into the corresponding holes in the top of the device.
3. Insert the other four screws that you removed earlier through the holes in each side of the frame and into the corresponding holes in the sides of the device.
4. Tighten all the screws with a Phillips screwdriver.

When the device frame is attached securely:

After you attach the frame securely to the device, you can attach a Keyguard or TouchGuide to the frame. See “Attaching the Keyguard” on page 37 or “Attaching the TouchGuide” on page 40.

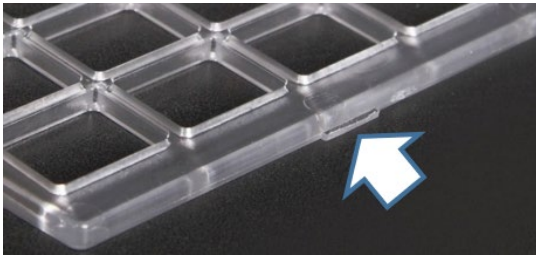
Attaching, Raising, and Removing a Keyguard

Your device came with a frame mounted on it. The keyguard attaches to the frame. If you removed the frame, first reattach it, referring to “Removing or Replacing the Device Frame” on page 34.

Attaching the Keyguard

1. Hold the keyguard over the screen, with the pins toward the top of the screen and the tabs toward the bottom.

Important! Position the keyguard so that the tabs are on the bottom. The tabs must be able to lie flat against the screen, allowing the keyguard to snap into place.



2. Insert one of the keyguard pins into the opening near the top of the device frame.



3. While holding the pin in place, lift upward with your fingers to bend the middle of the keyguard upward slightly. Then insert the other pin into the opening on the other side of the device frame.



4. Press down on the bottom portion of the keyguard to snap the tabs into place.

Note: If the keyguard tabs at the bottom do not snap into place, make sure that the keyguard is not upside-down. (See step 1.)

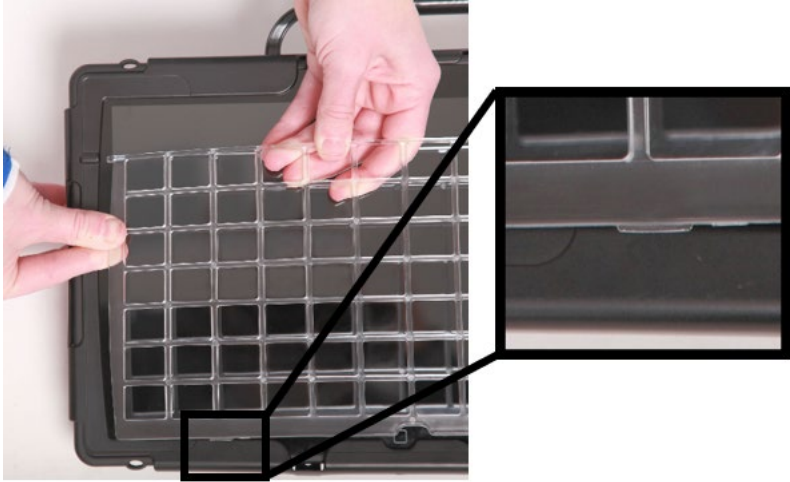
Raising the Keyguard

If you need temporary access to the screen—for example, for programming, changing device settings, cleaning the screen, etc.—you can raise the keyguard without removing it completely. If you want to remove the keyguard from the device completely, see “Removing the Keyguard” below.

1. While holding the bottom edge of the device with one hand, use the thumb of your other hand to grasp the bottom edge of the keyguard in the middle.
2. Pull upward to release the bottom tabs.
3. Leaving the pins inserted in the top of the device frame, simply lift the bottom of the keyguard to uncover the screen. The keyguard will remain in the upright position, giving you easy access to the screen.

Removing the Keyguard

1. While holding the bottom edge of the device with one hand, use the thumb of your other hand to grasp the bottom edge of the keyguard in the middle.
2. Pull upward to release the bottom tabs.
3. Lift upward with your fingers to bend the top-middle portion of the keyguard upward slightly.



4. Pull the pins out of the openings at the top of the device frame.

Attaching or Removing a TouchGuide

Your device came with a frame mounted on it. The TouchGuide attaches to the frame. If you removed the frame, first reattach it, referring to “Removing or Replacing the Device Frame” on page 34.

Attaching the TouchGuide

1. Align the TouchGuide so that the two squares at the top are positioned at the upper right corner of the display.



Then insert the bottom tabs of the TouchGuide into the slots at the bottom edge of the frame.

2. With the bottom tabs in place, lift upward with your fingers to bend the top right corner of the TouchGuide slightly and insert the tab into the top right slot of the frame.



The TouchGuide plastic is stiff and may require some effort to bend.

3. Insert the left tab into the top left slot of the frame using the same method as in step 2.
4. To make sure the TouchGuide fits flat against the screen, push down on the TouchGuide in each of the four corners to seat it into the rubber completely.

Hint: Pulling up on the corners of the frame slightly while pushing down on the TouchGuide corners also helps to nestle the TouchGuide into the rubber.

Removing the TouchGuide

1. Grasp the plastic above the first row of keyholes.



2. Pull out and down on the TouchGuide until the upper tabs pop out.

Attaching a Carry Strap

PRC offers two sizes of straps for your device. The shorter strap adjusts from 28 inches to 36 inches and is included with some orders. A longer strap adjusts from 38 inches to 60 inches. For details and pricing, please call PRC inside sales at 800.262.1933 or visit <https://store.prentrom.com> and select Accessories and then Carry Case & Strap.

At each end of the strap there is a loop connector with a quick-release connector on the strap side. The device strap holders are located on the top and bottom of the device.

1. Decide whether to connect the carry strap to the top or bottom holders on the device.



2. Detach the loop connector from the strap by pressing in on the sides of the quick-release connector.
3. Thread the loop through a strap holder on the device. A small straight object like a needle may be helpful to pull the loop through the holder.



4. Thread the loop connector through the loop.



5. Pull the connector through until it is tied securely to the device.



6. Insert the loop connector into the strap connector until they click and hold together.



7. Repeat these steps to connect the other end of the strap to the device.

Attaching a Strap Handle

The strap handle allows you to carry your Accent device with one hand comfortably. Connectors on the ends of the handle attach to the holders on the top (or bottom) of the device.

1. If the standard handle is attached to your device, remove the handle screws. See “Removing or Reattaching the Handle” on page 29.
2. Attach the port cover included with your device to protect the Mini USB connector on the top of the device. See “Attaching the Top Port Cover” on page 30.
3. Attach the strap handle the same way you would attach a carry strap. Follow steps 2 through 7 under “Attaching a Carry Strap” on page 42.

To attach the strap handle diagonally:

You can attach the strap handle diagonally across the back of the device for one-handed carrying and/or operation. Attach the strap handle from the top left strap holder to the bottom right strap holder or from the top right strap holder to the bottom left strap holder.



For one-handed carrying and/or operation, slide your hand between the strap handle and the back of the device.



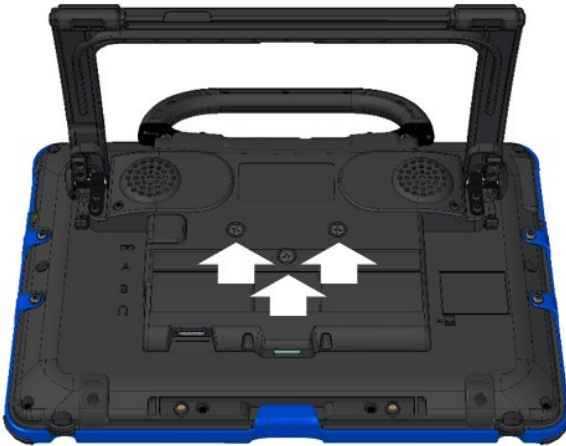
Attaching a QRM Mounting Plate

Your device can be mounted on a table stand or a wheelchair mount. If you purchased the QRM mounting plate with your device, the plate is already mounted on the back of your device. If you purchased the QRM mounting plate separately, or if you need to replace it, follow these instructions.

Important! The mounting plate's screws are held in place on the plate with retaining washers. *Do not remove the washers.*

To attach the QRM mounting plate to the device:

1. Place the device face-down on a flat surface. Be careful not to scratch the display.
2. Using a Phillips screwdriver, remove the three screws that are already in the mounting holes.



3. Align the screws in the mounting plate with the threaded holes on the back of the device.
4. Tighten the screws.

To remove the QRM mounting plate:

1. Loosen the screws just enough that you can pull the plate off the back of the device.
2. Leave the screws held in place by the washers.
3. Store the plate (with the screws held in place) in a safe location in case you need to mount it later.

Mounting a NuPoint Module


Important! The NuPoint module must be securely attached to the device with all screws to operate properly.

If you purchased a NuPoint module with your device, the module is already mounted on the device. If you purchased the module later, follow these instructions to attach it to the device. You can attach the module to a device with or without a frame.

Note: Your device may look slightly different from the device shown in these photos.

1. Using a Phillips screwdriver, remove the device handle or port cover. See “Removing or Reattaching the Handle” on page 29 or “Attaching the Top Port Cover” on page 30. You will use the screws you remove from the handle or port cover to fasten the NuPoint module to the device.

Important! If the device has a frame attached, remove the two top screws that hold the frame in place. Otherwise, the NuPoint module will not mount properly. Store these screws in a safe location or discard them.

 Loose screws can be a choking hazard.

2. Align the connector and screw holes on the NuPoint module with the NuPoint USB connector and screw holes on the top edge of the back of the device.
3. Slide the module into place, making the sure the connectors are engaged completely.

4. Tighten the screws you removed in step 1 to secure the module to the device.



5. The NuPoint module is ready to set up for use. For detailed instructions on customizing settings, refer to the *NuPoint User's Guide*.

Using a Strap Handle with a NuPoint Module

You can use a strap handle to carry your device when a NuPoint module is mounted on the device. Attach the strap handle to the strap holders either across the top or diagonally across the back. See “Attaching a Strap Handle” on page 24.



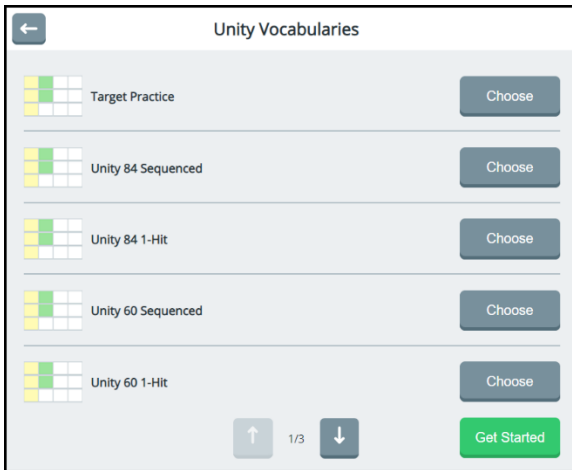
Getting Started with the Empower Software

Creating a User and Selecting a Vocabulary

When your device is charged and you first turn it on, the Empower software loads.

1. Read the End User License Agreement and select **I Agree**.
2. Read the information in the Help Us to Improve Your Experience window and select either **I Agree** or **I Don't Agree**.
 - Select **I Agree** if you give permission to share your software usage data anonymously with developers.
 - Select **I Don't Agree** if you do not give permission to share your software usage data anonymously with developers.
 - You can change this data sharing permission at any time. Select **Menu > Toolbox > System Settings > System Options & Support > System Options** and turn the option Permission for Anonymous Data Sharing on or off.
3. You will be prompted to Continue with either Empower software or NuVoice® software. Select **Empower**.
4. You will be prompted to create a new user.
5. Select the Username box, use the keyboard to enter a username, and select **Finished**. The name you enter will appear in the Username box.
6. Select **Next**. You will be prompted to select a vocabulary for the user.

7. Select a vocabulary tile to display a list of available vocabularies. For example:



8. Select a vocabulary and select **Get Started**. The home page of the vocabulary will be displayed.

Using Basic Features

When you purchased your PRC communication device you also selected one or more vocabularies to use with it, such as Unity®, Essence®, LAMP Words for Life®, or Engage®.

Within each language system, many built-in vocabularies are available which are pre-populated with commonly used words, phrases, and sentences. Use your vocabulary to communicate.



1

The **Message window** displays the text you enter and software directions when you are in Edit mode.

2

The **Menu button** opens the Quick Menu. The Quick Menu contains links to the Editor, Vocabulary Builder, and the Toolbox.

3

When you open the Editor or select the Vocabulary Builder from the Quick Menu, the **Multi-bar** displays buttons to access the functionality of those features.

4

When a feature is turned on, its icon appears in the **Status area** of the multi-bar: Vocabulary Builder, touch access, head tracking, eye tracking, or scanning. The status area also shows system sound/mute status and the current time and battery charge level.

5

The **Activity window** displays tools (such as punctuation), common activities (such as greetings and calendar time), and fringe vocabulary. Fringe vocabulary consists of nouns that are used less frequently and vary according to the situation.

Note: Only certain vocabularies (Unity 60 and 84) have an activity window.

6

Words that are most commonly used—they are used regardless of situation, communication partner, or age/disability of the communicator. **Core vocabulary** lets individuals get their message across.

Identifying Status Area Icons

When a feature is turned on, its icon appears in the multi-bar status area.



A **Bluetooth** phone is connected.



A text message notification has been received.



Touch access is turned on.



Head tracking is turned on.



Eye tracking is turned on.



When either head tracking or eye tracking is turned on, a miniaturized version of the **positioning guide** is displayed. Show Positioning Guide must be turned on in the Multi-bar Settings window.

This icon can be used to pause and resume eye tracking with the touch of a finger.



Scanning is turned on.



Keyguard Mode is turned on.



Headphone Volume is set to 1 or higher. The number of blue bars to the right of the headphone icon indicates how high the Headphone Volume option is set.

For example:  =1,  = 10, and  =20.



The **Headphone Volume mute** headphone button in Volume Settings is selected.



Device Volume is set to 1 or higher. The number of blue bars to the right of the speaker icon indicates how high the Volume option is set.

For example:  =1,  = 10, and  =20.



The **Device Volume** mute speakers button in Volume Settings or in the Quick Menu volume controls is selected.



Vocabulary Builder is turned on.



Battery charge level. This icon turns red when the battery charge is critically low; it turns green when the battery is charging.



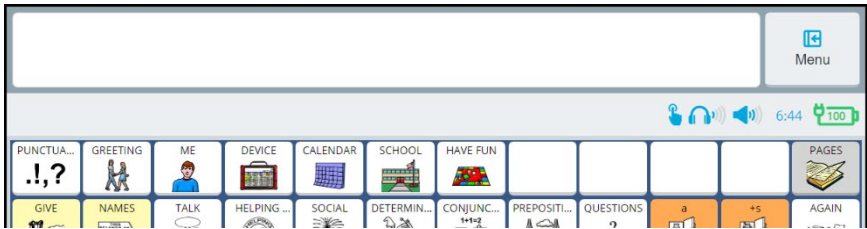
Data logging is turned on.



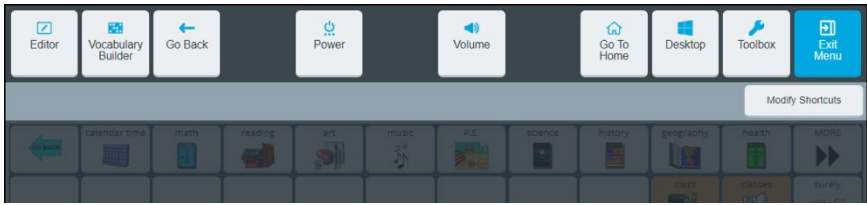
An Empower software **update** is available.

Empower: Using the Menu Button and Quick Menu

When you are viewing a vocabulary, the Menu button appears in the upper right corner of the screen.



When you select **Menu**, the Quick Menu is displayed. The Quick Menu provides access to the Toolbox and displays shortcuts to commonly used features.



Exit Menu

The Exit Menu button takes you back to the last page you were on in the vocabulary.

Toolbox

The Toolbox button allows you to configure settings that control application features. See “Using the Toolbox” on page 58.

Desktop

On a non-dedicated device, the Desktop shortcut shows the Microsoft® Windows® desktop. On a dedicated device, the desktop is not available.

Go To Home

The Go To Home shortcut takes you back to your home page in the current vocabulary.

Volume

The Volume shortcut allows you to adjust device and headphone volume. See “Adjusting Device and Headphone Volume using the Volume Shortcut” on page 198.

Power

The Power shortcut allows you to put the device to sleep, shut down the device, or restart the device. See “Using the Power Shortcut” on page 219.

Go Back

The Go Back shortcut takes you back one screen when you are in your vocabulary.

Vocabulary Builder

The Vocabulary Builder shortcut turns Vocabulary Builder on. See “Using Vocabulary Builder” on page 121.

Editor

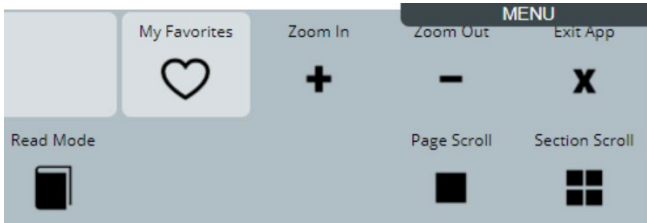
The Editor shortcut displays the Editor buttons for customizing vocabularies. See “Using the Editor” on page 141.

Modify Shortcuts

The Modify Shortcuts button allows you to add, remove, and rearrange Quick Menu shortcuts. See “Adding, Removing, and Rearranging Quick Menu Shortcuts” on page 65.

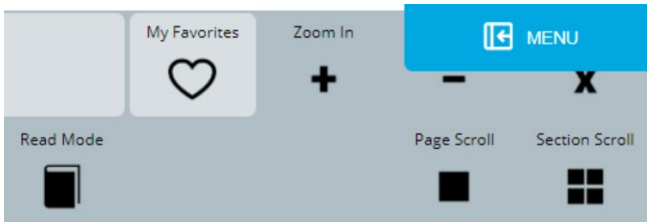
Apps: Using the Menu Button and Quick Menu Access Bar

When you are using an app, the Menu button appears in the upper right corner of the screen.

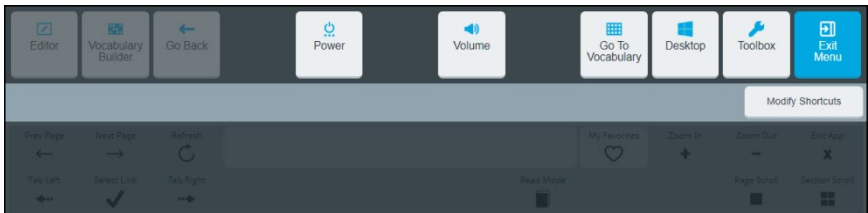


Note: To exit the app, select **Exit App** (below the Menu button). You will return to the Empower software screen you came from.

When you move the mouse pointer over **Menu**, the Quick Menu Access Bar appears.



When you select the Quick Menu Access Bar, the Quick Menu is displayed.



- To return to the last page you were on in the app, select **Exit Menu**.
- To return to the Toolbox in the Empower software, select **Toolbox**.
- To return to the last page you were on in your vocabulary, select **Go To Vocabulary**.

Turning Access to the Menu Buttons On or Off

You may want to turn off access to the Menu button, Quick Menu, and Quick Menu Access Bar so that the user does not accidentally select or get distracted by them. Use the **Menu Button** setting to allow or restrict access to the Menu buttons.

When the setting is turned on:

- The **Menu** button is available in the top right-hand corner of the screen.
- The Quick Menu and Quick Access Menu Bar are available.

When the setting is turned off:

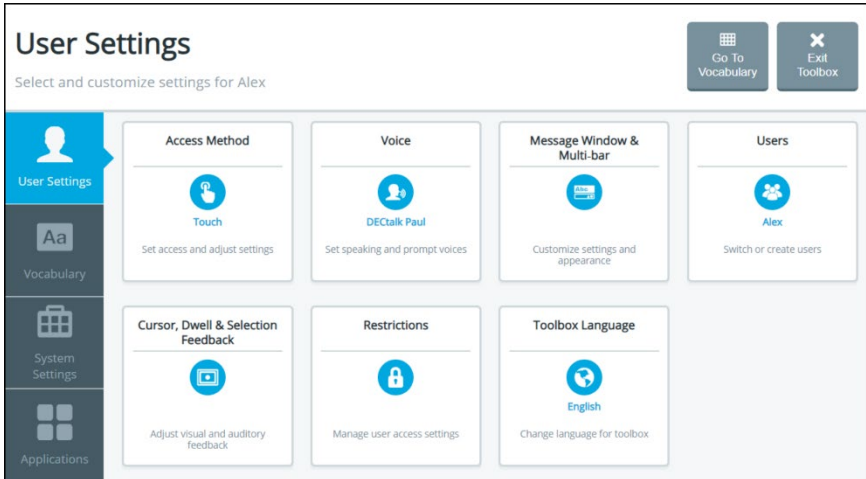
- The **Menu** buttons are grayed out.
- The Quick Menu and Quick Access Menu Bar are not available.
Important! You will need to use the **Home** button on your device (the square button at the bottom edge of the screen) to access the Quick Menu.

To turn the setting on or off:

1. Select **Menu > Toolbox > User Settings > Restrictions**.
2. Turn the **Menu Button** setting on or off.
3. Select **Finished**.

Using the Toolbox

The Toolbox provides access to user settings, vocabulary settings, system settings, and applications. To access the Toolbox, select **Menu** and then **Toolbox**. The Toolbox opens to the User Settings tab. User Settings allows you to customize settings for the current user.



Identifying Toolbox Features

Exit Toolbox

Exit the Toolbox and return to where you came from. For example, if you are in the Web Browser app and go to the Toolbox to change a setting, Exit Toolbox will take you back to the Web Browser app.

Go To Vocabulary

Exit the Toolbox and return to the last page you were on in your vocabulary.

User Settings

Select an access method (touch, head tracking, eye tracking, or scanning), and customize settings for the access method, speaking and prompt voices, the message window and multi-bar, and visual and auditory feedback. You can also create and switch users and restrict access to the Toolbox.

Vocabulary

Select a vocabulary, turn on Vocabulary Builder, modify vocabulary settings, use the Editor to customize vocabularies, customize vocabulary pages, select keyboards, set up word prediction, and analyze usage data.

System Settings

Adjust volume settings; connect to Wi-Fi®, Bluetooth® devices, and accessories; export/import users, customized vocabularies, and pages; update the software; adjust the system date and time; manage device power settings; change the device mode; and restore the device's factory settings.

Applications

Access additional apps such as Engage Videos and Web Browser.

Changing the Toolbox Language

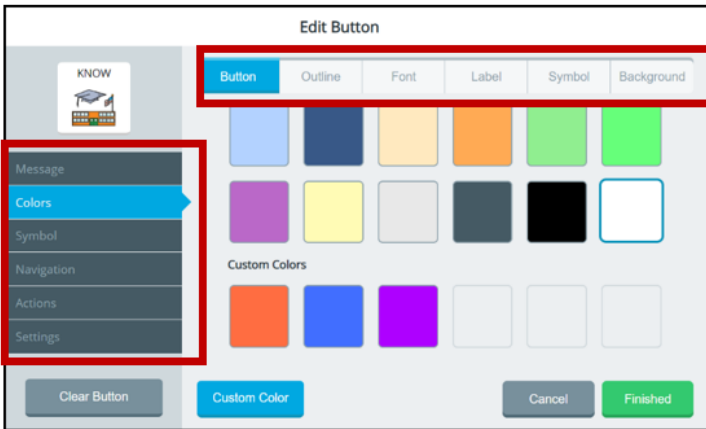
This setting changes the toolbox language only. To change the language used with vocabularies, see “Changing the Language Used with Vocabularies” on page 139.

1. Choose **Menu > Toolbox > User Settings > Toolbox Language**. The Toolbox Language window shows the language currently selected for the Toolbox.
2. Select the Current Language **Change** button. The available languages are listed.
3. Select the **Choose** button for the language you want.
4. Select **Close**. The Toolbox language will change immediately.

Changing Settings

Using Tabs

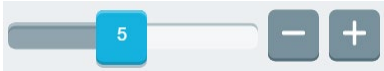
Most information is displayed in windows. Windows can include such features as tabs, setting controls, and buttons.



Tabs allow you to switch among views in the same window. They do not navigate to different areas of the application. In the example above, tabs are available along the top and on the left side of the window.

Changing a Setting

Increase or decrease the number displayed for a setting by moving the slider button until the number you want is displayed or by selecting the – and + buttons to change the number one digit at a time.




Turning a Feature On or Off

The on/off toggle shows the current status of a feature or option. To change the status, simply touch anywhere on the toggle.

When you select , the toggle changes to and the feature will be turned off. When you select , the toggle changes to and feature will be turned on.

Returning to the previous screen

When necessary, select the return  arrow in the upper left corner of a window to return to the previous screen.

Entering Information in Text Entry Fields

How you enter information in a text entry field that displays a keyboard icon depends on the access method you selected.



Touch Access:

Touch, tap, or click anywhere in the field to open the keyboard and enter your information

Head tracking or eye tracking:

If Text Field Keyboard in Edit Mode is turned on in the head tracking or eye tracking settings, point anywhere in the field to open the keyboard and enter your information.

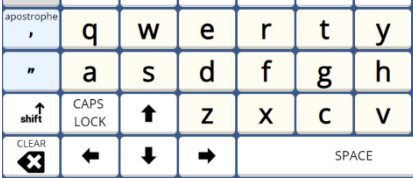
If Text Field Keyboard in Edit Mode is turned off in the head tracking or eye tracking settings, select the keyboard icon to open the keyboard and enter your information.

Using an Editing Keyboard

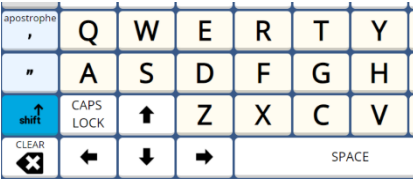
When you select a text entry field, an editing keyboard opens. Select keys to enter words, numbers, etc. The characters you select appear in the text field at the top of the keyboard.

Note: When you select the **shift** key or **CAPS LOCK** key, the letters on the keyboard will adjust to your selection. For example:

Lowercase letters with shift not selected



Uppercase letters with shift selected



As you enter characters, predicted words are displayed. If you see the word you want, select it. It will appear in the keyboard text field, eliminating the need for you to enter the entire word.



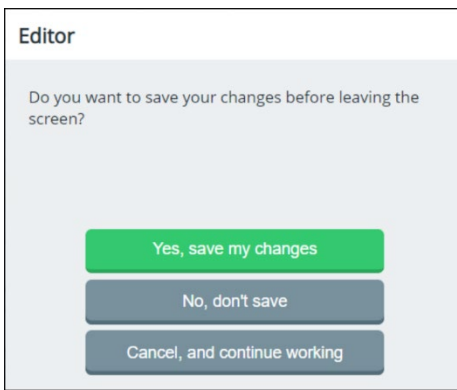
If you make a mistake, select **Backspace** to remove one character at a time, select **Delete Word** to remove the last word, or select **Clear** to remove all text. Select **Undo** to reverse your most recent change.

When you finish entering and modify text, select **Finished**. The text you entered will appear in the text entry field.

Note: If you select **Cancel**, the keyboard will close and any text you entered will **not** appear in the text entry field.

Leaving a screen without saving changes

If you try to leave a screen on which you made changes without selecting **Save**, the application prompts you to save your changes. For example:



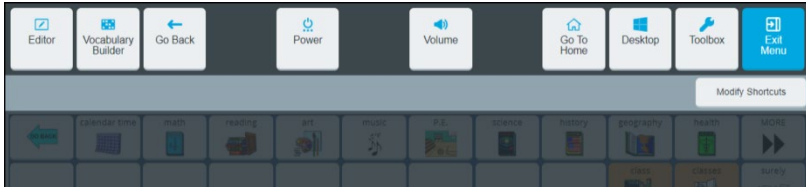
If you decide that you want to save your changes at the current screen, select **Yes, save my changes**.

If you decide that you do not want to save your changes at the current screen, select **No, don't save**.

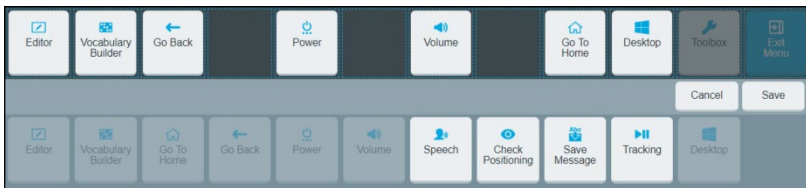
If you decide that you want to remain at the current screen to make additional changes, select **Cancel, and continue working**.

Adding, Removing, and Rearranging Quick Menu Shortcuts

When you select **Menu**, the Quick Menu displays shortcuts to commonly used features.

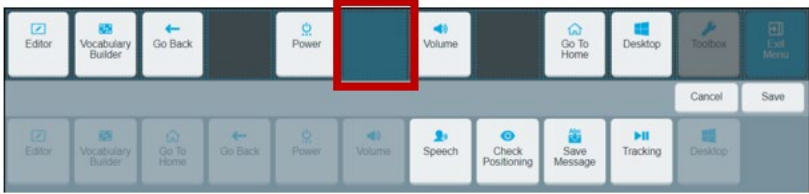


To add, remove, and rearrange shortcuts, select **Modify Shortcuts**. The top section of the page displays current shortcuts. The lower section displays available shortcuts and non-selectable used shortcuts.



Adding a Shortcut

1. Select the space in the top section to which you want to add a shortcut. The space will change color.



2. Select the shortcut you want. The shortcut will appear in the selected space.




3. Select **Save**. The page will close and the current vocabulary page will be displayed. When you select **Menu**, the new shortcut will be available.


Note: If you are not satisfied with the new shortcut, do either of the following:

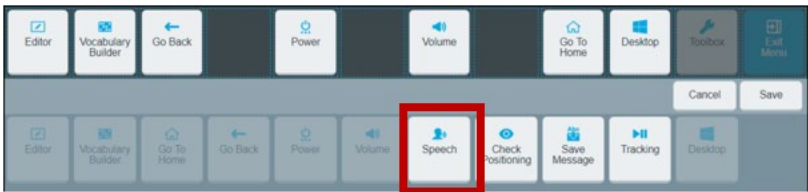
- Select **Cancel** instead of Save. The page will close and the current vocabulary page will be displayed. When you select **Menu**, the new shortcut will **not** be available.
- Select the shortcut, select the delete icon, and try again. See “Removing a Shortcut”.

Removing a Shortcut

1. Select the shortcut you want to remove. The shortcut changes color and a delete icon  appears.



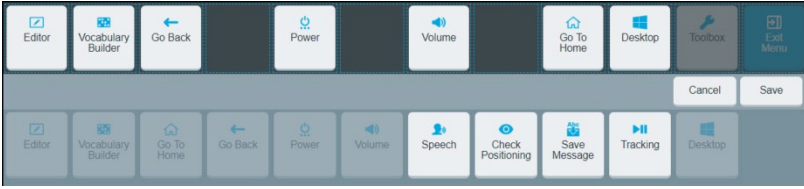
2. Select the delete icon . The selected shortcut moves to the lower row of shortcuts.




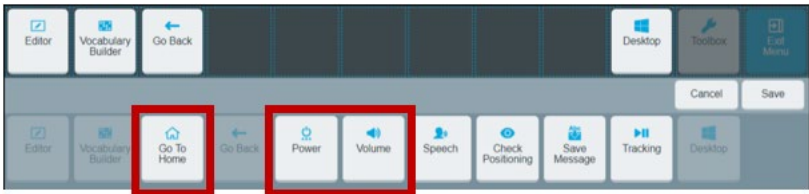
3. Select **Save**.

Rearranging Shortcuts

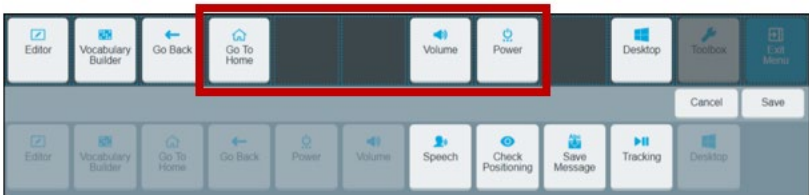
To move a shortcut to a different location combines the procedures for removing and adding shortcuts.



1. Select the first shortcut you want to move and select the delete icon . The selected shortcut moves to the lower section of the page.
2. Select and delete each additional shortcut you want to move. The selected shortcuts move to the lower section of the page.



3. Select the first space to which you want to move a shortcut. Then select the shortcut you want to move to that space.
4. Repeat step 3 for each shortcut you want to move.



5. If you are satisfied with the new arrangement, select **Save**. If you need to make additional changes, repeat steps 1, 2, and 3 as necessary and then select **Save**.

Using Shortcuts

Check Positioning

The Check Positioning shortcut opens the Eye Tracking window. Check and adjust your calibration settings. See “Finding Information on Eye Tracking” on page 75.

Desktop

On a non-dedicated device, the Desktop shortcut displays the Windows desktop. On a dedicated device, the desktop is not available.

Editor

The Editor shortcut displays the Editor buttons for customizing vocabularies. See “Using the Editor” on page 141.

Go Back

The Go Back shortcut takes you back one screen when you are in your vocabulary.

Go To Home

The Go To Home shortcut takes you back to the home page in your vocabulary.

Power

The Power shortcut provides options to put the device to sleep, shut down the device, or restart the device. For details on using this shortcut, see “Using the Power Shortcut” on page 219.

Save Message

The Save Message shortcut allows you to save the message currently displayed in the message window to a button. For details on using this shortcut, see “Saving a Message to a Button” on page 168.

Speech

The Speech shortcut allows to you toggle speech on and off.

- When speech is turned on, each word is spoken as you select it. When you select the message window, the entire message is spoken.
- When speech is turned off, words are not spoken as you select them. When you select the message window, the entire message is spoken.

For details on adding and using this shortcut, see “Using a Shortcut to Turn Speech On and Off” on page 99.

Tracking

The Tracking shortcut allows you to toggle head tracking or eye tracking on and off.

- When Tracking is turned off, head tracking or eye tracking is paused and the tracking button in the top center of the screen shows “Tracking is OFF”.
- When Tracking is turned on, head tracking or eye tracking is active or resumes and the tracking button in the top center of the screen shows “Tracking is ON”.

For details, see “Finding Informing on Head Tracking” or “Finding Information on Eye Tracking” on page 75.

Vocabulary Builder

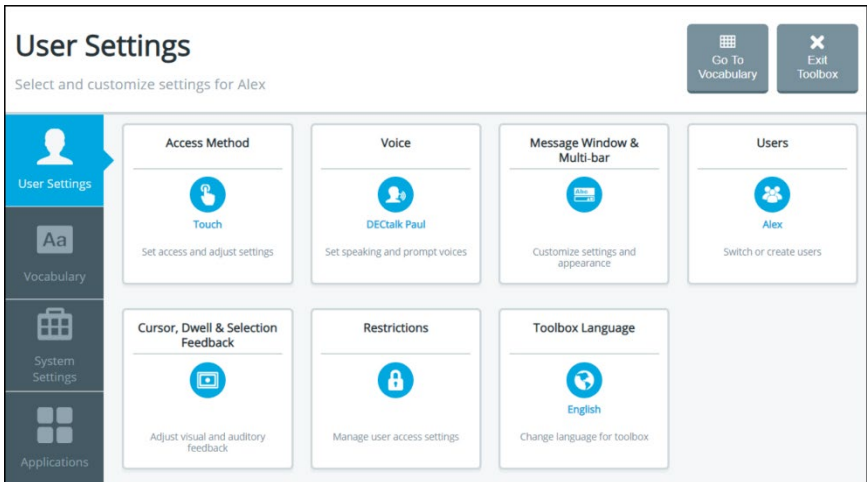
The Vocabulary Builder shortcut turns Vocabulary Builder on. See “Using Vocabulary Builder” on page 121.

Volume

The Volume shortcut allows you to adjust device and headphone volume. For details on adding and using this shortcut, see “Adjusting Device and Headphone Volume using the Volume Shortcut” on page 198.

Configuring User Settings

The user settings allow you to configure device settings for the access method (touch, head tracking, eye tracking, or scanning), speaking and prompt voices, the application user interface (skins, colors, and fonts), and feedback sounds. You can also create and manage users and modify the feedback method. User settings apply to any vocabulary in use. To access the user settings, select **Menu > Toolbox**. The Toolbox opens to the User Settings screen.



Access Method

Access Method allows you to set the method for controlling your device: touch, head tracking, eye tracking, or scanning. The current access method is displayed.

Voice

Voice allows you to change the speaking voice and/or prompt voice, adjust how fast or slow you want to speak, and adjust the treble and bass level of the selected voice. The current voice is displayed.

Message Window & Multi-bar

Message Window & Multi-bar allows you to customize colors, styles, autoforamtting, and speech for the message window and show the positioning guide in the multi-bar.

Users

Users allows you to create and manage users. The current user is displayed.

Cursor, Dwell & Selection Feedback

Cursor, Dwell & Selection Feedback allows you to adjust the appearance of the cursor/pointer and configure visual and audio feedback when you dwell on, scan, or touch a button.

Restrictions

Restrictions allows you to lock or unlock the Menu button and related settings.

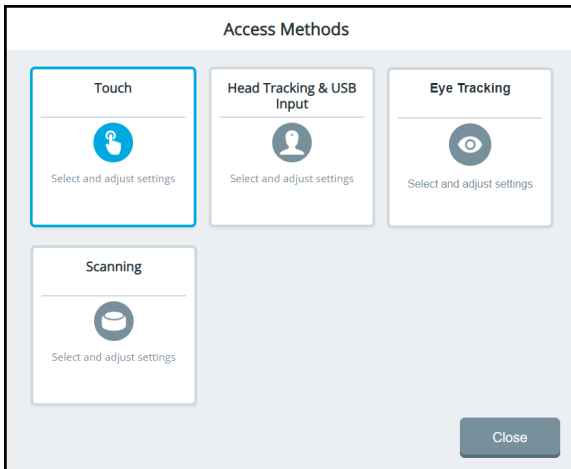
Toolbox Language

Toolbox Language allows you to change the language for the Toolbox.

Choosing an Access Method

An access method is the method you use to control your device—touch, head tracking, eye tracking, or scanning. Select an access method and then customize that method for your personal use by selecting the options you want.

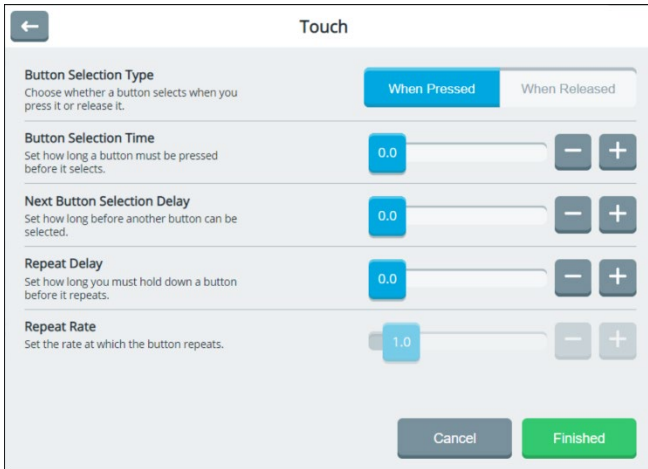
Select **Menu > Toolbox > User Settings > Access Method**. The Access Methods window allows you to set the method for controlling your device. Select **Touch, Head Tracking & USB Input, Eye Tracking, or Scanning**. The method currently selected displays a colored border.



Note: Eye Tracking appears as a selection only if you have an eye tracking module connected to your device.

Setting up Touch Access

If you want your device to select a button when you touch it, select **Menu > Toolbox > User Settings > Access Method > Touch**. The Touch window displays the touch access settings.



Button Selection Type

When Pressed: A button is selected when you touch it.

When Released: A button is selected when you release it.

Button Selection Time

With the “When Pressed” tab selected: Selection time is the amount of time you must hold a button before it is selected. Available times range from 0.0 to 10.0. For example, if you set Selection Time for 0.0, simply touching the button will select it. If you set Selection Time for 1.1, you must hold a button for 1.1 seconds before it is selected.

With the “When Released” tab selected: Selection time is the amount of time after you release a button before it is selected. Available times range from 0.0 to 10.0. For example, if you set selection time for 0.0, a button is selected as soon as you release it. If you set selection time for 1.1, a button is selected 1.1 seconds after you release it.

Next Button Selection Delay

Set how long you must wait after a button selection before you can select another button. Available times range from 0.0 to 10.0. This setting is only available when the **When Pressed** tab is selected.

Repeat Delay

Set how long you must hold down a button before it repeats. Available times range from 0.0 to 10.0. This setting is only available when the **When Pressed** tab is selected.

Repeat Rate

Set the speed at which a button press repeats after the repeat delay has been met. Available times range from 0.0 to 10.0. This setting is only available when the **When Pressed** tab is selected.

Finding Informing on Head Tracking

If your device includes a head tracking module, the *NuPoint User's Guide* came with the module. The user's guide is also available from <https://www.prentrom.com/support/devices/nupoint---empower/download-nupoint-head-tracking-system-users-guide-accent-devices-running-ansuz-software>

Finding Information on Eye Tracking

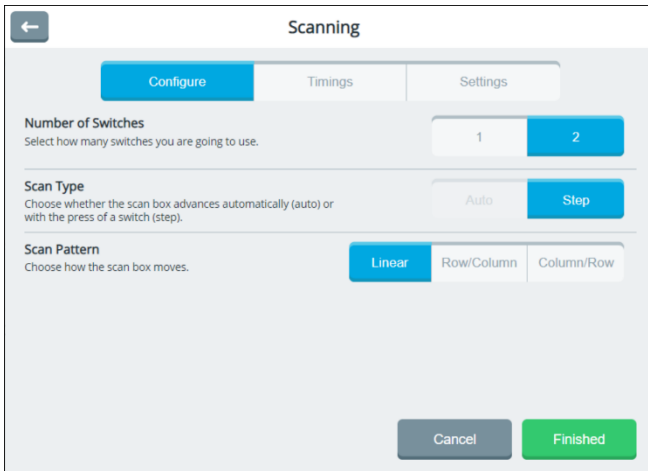
Eye Tracking appears as a selection in the Empower software only if you have an eye tracking module connected to your device. If your device includes an eye tracking module, the *Look User's Guide* came with the module. The user's guide is also available from <https://www.prentrom.com/support/devices/look-empower/manuals/download-look-users-guide-accent-devices-empower-software>

Setting up Scanning

As an alternative to directly selecting each button on the screen, the application offers switch scanning.


Setting the Number of Switches, Scan Type, and Scan Pattern

To access the options for customizing a scanning technique, select **Menu > Toolbox > User Settings > Access Method > Scanning**. The Scanning window will open to the Configure tab.



After making your selections, select **Finished**.

To close the Access Methods window without saving your changes, select **Cancel**.

To return to the Access Methods selection window without saving your changes, select the return arrow .

Number of Switches

When **1** is selected, you can use a single switch to scan to any button in your vocabulary. Plug a switch into either switch jack A or switch jack B on your device. When 1 switch is selected, the Auto scan type is available.

When **2** is selected, you can use 2-switch scanning to use two switches to scan from left to right and top to bottom to any button in your vocabulary. Plug two switches into switch jack A and switch jack B on your device.

Scan Type

When the **Auto** scan method is selected, the scan box advances automatically. Auto is available when 1 switch is selected.

When the **Step** scan method is selected, you must activate your switch each time you want to move the scan box to a different button in your vocabulary.

Scan Pattern

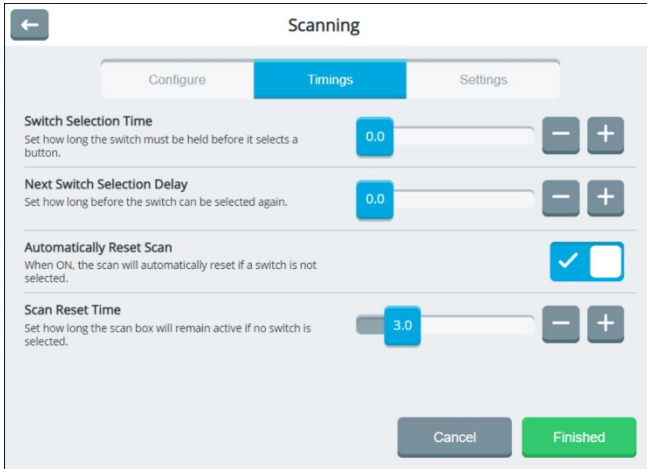
The **Linear** scan pattern scans each button one by one moving from left to right and top to bottom. This type of scan pattern requires the most amount of time to get to the bottom right-hand corner of the grid; however, it is easy to understand.

The **Row/Column** scan pattern highlights each row of buttons beginning with the top row and moving down the screen. When the row that contains the button you want is highlighted, activate your switch. The scan then highlights the separate buttons in the row you selected, moving from left to right across the screen. When the button you want is highlighted, activate your switch.

The **Column/Row** scan pattern highlights the columns first instead of the rows, moving from left to right across the screen. When the scan reaches the column that contains the button you want, activate your switch. The scan then begins to highlight each button in that row. When the button you want is highlighted, activate your switch.

Adjusting Scan Timing

When the auto scan method is selected, your device scans your vocabulary automatically. To adjust auto scan timing, select **Menu > Toolbox > User Settings > Access Method > Scanning**. The Scanning window opens to the Configure tab. Select **Timings**.



Scan Speed

Adjust how fast the scan box moves. Scan speed ranges from 0.1 second to 10 seconds. The scan type on the Configure tab must be set to **Auto** to activate Scan Speed setting. If you select the Step scan type, Scan Speed is not available.

Switch Selection Time

Adjust how long you must hold the switch to make a selection. Acceptance time ranges from 0 to 10 seconds. For example, if the acceptance time is set to 0.5, you must hold the switch for one-half second to make a selection.

Next Switch Selection Delay

Adjust how long you must wait after releasing the switch before making your next selection. Selection delay ranges from 0 to 10 seconds.

Automatically Reset Scan

Set scans to reset automatically if a switch is not selected.

Scan Reset Time

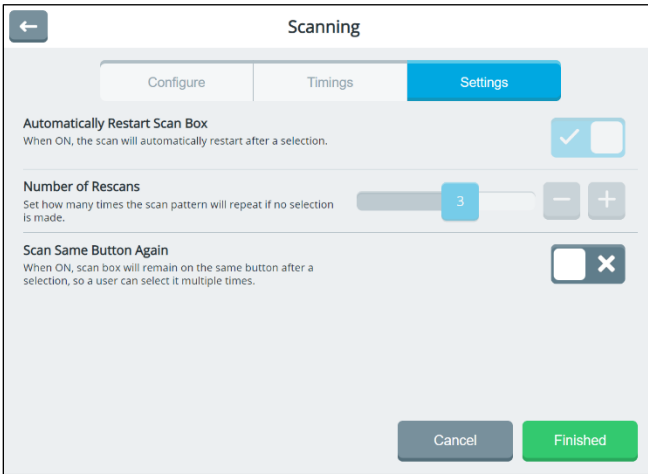
Adjust how long the scan box will remain active if no switch is selected. Available times range from 0.1 to 15.0 seconds. Scan Reset Time is available only when Automatically Reset Scan is turned on.

Setting up Automatic Scan Restarts and Rescans

When the auto scan method is selected, your device scans your vocabulary automatically.

To set the auto scan to restart automatically after a selection and to set the number of rescans when you make no selection, select **Menu > Toolbox > User Settings > Access Method > Scanning**. The Scanning window will open to the Configure tab.

Select the **Auto** scan type and then select **Settings**.



Note: If you select the Step scan type, these settings are not available.

Automatically Restart Scan Box

Turn this setting on if you want scans to restart automatically after a selection.

Number of Rescans

Set how many times the scan pattern will repeat if you make no selection. Select a number between 1 and 5. When an auto scan reaches the number of rescans you set, the scan will stop until you activate a switch to start it again. If you don't want auto scans to repeat, select **0**. Adjust the number of rescans by moving each slider button until the number you want is displayed or by selecting the + and – buttons to change the number one digit at a time.

Scan Same Button Again

Turn this setting on if you want to select a button multiple times. When the setting is turned on, the scan box will remain on the same button after you make a selection.

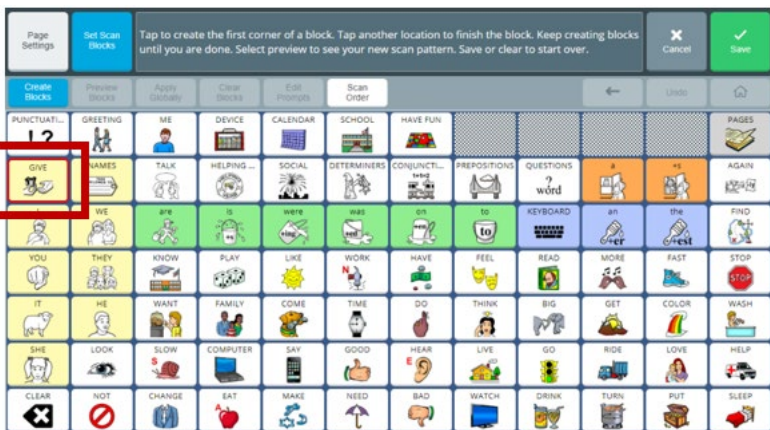
Creating a Customized Scan Pattern

Use the Set Scan Blocks settings to create customized scan patterns: Create, preview, and clear scan blocks; apply scan blocks globally; add or modify scan block prompts; include or exclude the Menu button and Message Window from scans; change the order in which items are scanned.

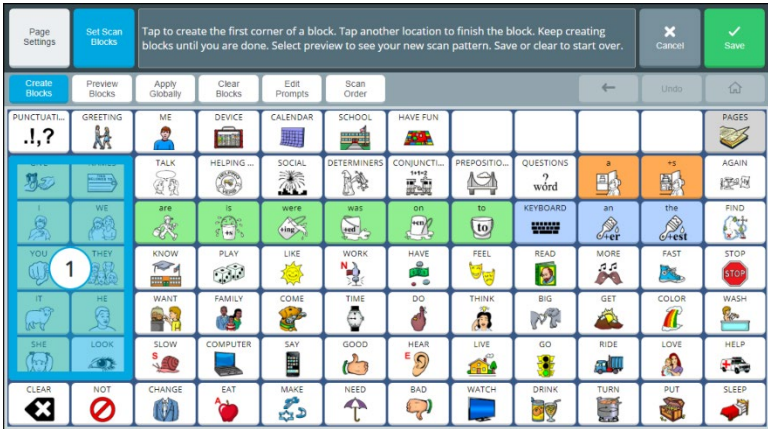
1. Go to the vocabulary page on which you want to set up a scan pattern.
2. Select **Menu > Editor > Set Scan Blocks**.
3. Select **Create Blocks**. The Create Blocks button turns blue, indicating it is active.

Note: As long as the Create Blocks button remains active, you can create a numbered sequence of scan blocks on the page. If you select **Create Blocks** again before selecting **Save**, the blocks you created will be lost and you need to create them again.

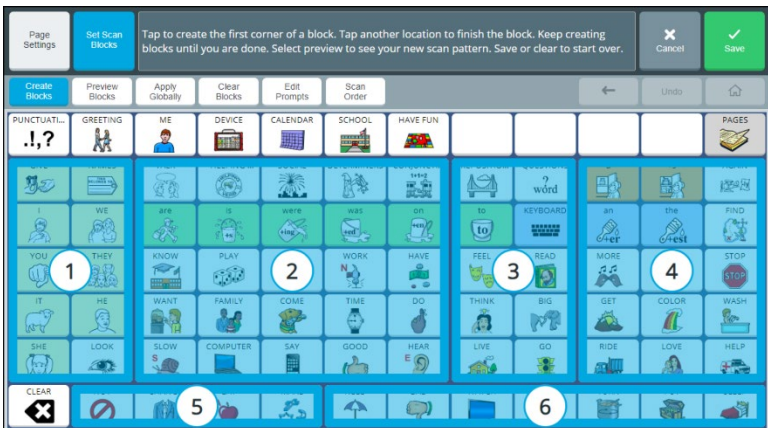
4. Select the button to include in the upper left corner of your first scan block. A red border will appear around the button.



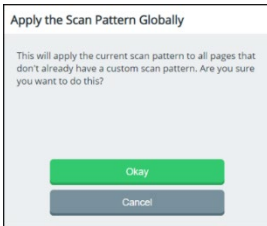
- Select the button to include in the lower right corner of your first scan block. A block of buttons will be highlighted, and the number 1 will appear in the middle of the block.



- Select the button to include in the upper left corner of your second scan block. A red border will appear around the button.
- Select the button to include in the lower right corner of your second scan block. A block of buttons will be highlighted, and the number 2 will appear in the middle of the block.
- Continue to create scan blocks.

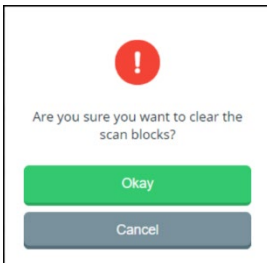


- To see how the page will be scanned, select **Preview Blocks**. The scan pattern you created will automatically run three times. To stop the preview, select **Preview Blocks** again.
- To apply the scan pattern to all pages that do not already have a custom scan pattern, select **Apply Globally** and select **Okay** at the confirmation prompt.

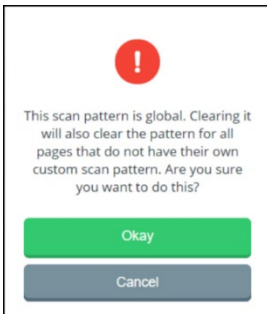


- If you decide to make major changes and find it is easier to start over, select **Clear Blocks** and select **Okay** at the confirmation prompt.

If you applied the scan pattern to one page only, the following prompt will appear:



If you applied the scan pattern to all pages, the prompt will appear as follows:



- When you complete the scan pattern, select **Save**. "Successfully saved" will be displayed.

Adding or Modifying Prompts for a Customized Scan Pattern

Ensure that prompts are turned on. Select **Menu > Toolbox > User Settings > Cursor, Dwell & Selection Feedback > Dwell Feedback**. Select **Sound**. Turn the **Prompts** setting on.

1. Go to the vocabulary page to which you applied the scan pattern.
2. Select **Menu > Editor > Set Scan Blocks**.
3. Select **Edit Prompts**. The Block Prompts window will open.
4. To add or modify a prompt for a scan block, select the keyboard icon for that block.



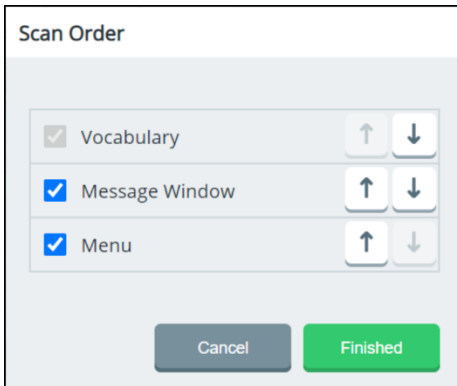
5. Enter or modify the prompt. Repeat for the remaining scan blocks.
6. When you finish adding or modifying prompts, select **Finished**.

Note: You can also set the order in which these items are scanned. See the next section, “Setting the Scan Order for a Customized Scan Pattern”.

Setting the Scan Order for a Customized Scan Pattern

You can include or exclude the Menu button (including the Quick Menu) and the Message Window when scanning the home screen of your vocabulary.

1. Select **Menu > Editor > Set Scan Blocks**.
2. Select the **Scan order** button to open the Scan Order window.



3. Select or deselect the checkbox to the left of **Menu**, **Message Window**, or both to include or exclude them when scanning. **Vocabulary** is always selected and cannot be deselected.
4. To change the order in which items are scanned, use the arrow buttons to the right of each item to move it up or down in the window.
5. When you finish setting the scan order, select **Finished**.

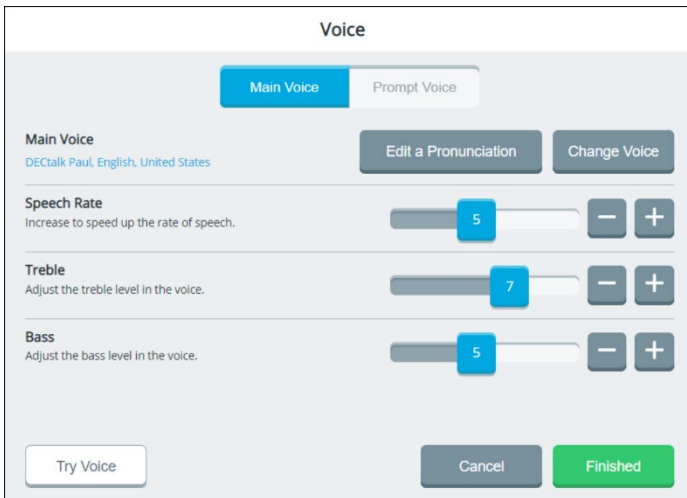
Configuring a Voice

To access the options for configuring voices, select **Menu > Toolbox > User Settings > Voice**. The Voice window allows you to change the pronunciation of words and phrases, change the main voice, change the prompt voice, adjust how fast or slow you want to speak, and adjust the treble and bass level of the selected voice. You can select different voices for the main voice and prompt voice.

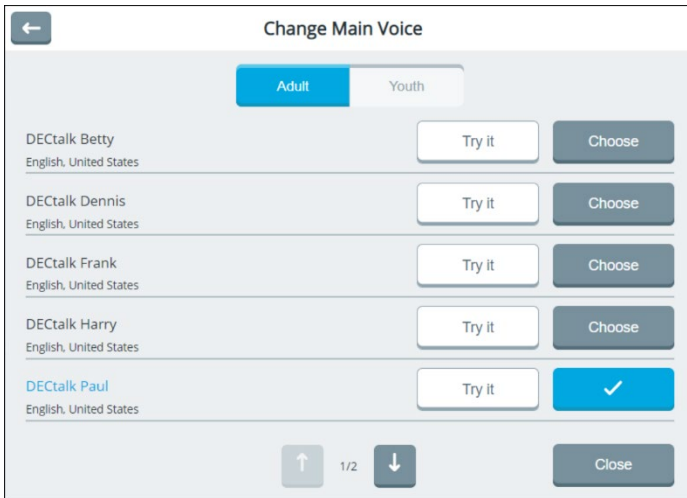
Changing the Main Voice or Prompt Voice

The voice settings allow you to choose the voice that you want your device to use for speaking messages and the voice that you want your device to use for auditory prompts. Although you can choose the same voice for speaking messages and prompts, you may find it best to choose a different voice for prompts.



1. Select **Menu > Toolbox > User Settings > Voice**. Then select **Main Voice** or **Prompt Voice**.



2. Select **Change Voice**. Select **Adult** or **Youth**. The current voice shows a checkmark.



3. Select **Try it** for a voice you want to try. Try additional voices until you find the one you want.

Hint: Use the up arrow  and down arrow  to try available voices on other screens.

4. When you find the voice you want, select **Choose** for that voice.

Important! Some voices will require that you Download them first, before selecting. The device will restart when you download a voice.

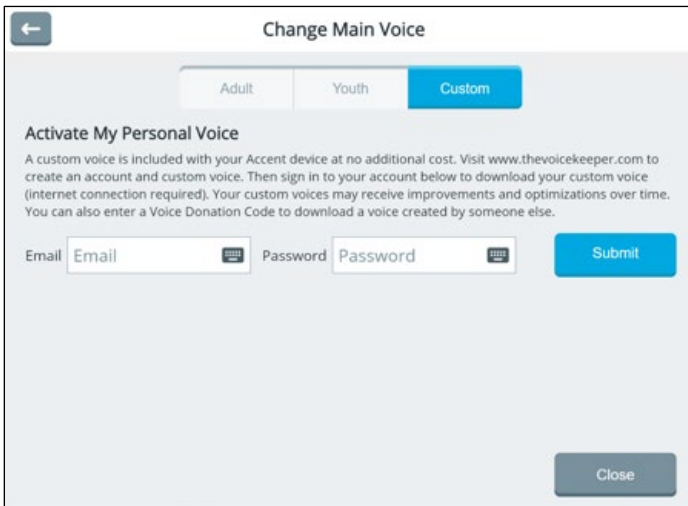
5. Adjust the speech rate, treble, and bass. Values for each range from 1 to 10.
6. To test the voice after making changes, select **Try Voice**.
7. Continue to change settings and test the results.
8. When you are satisfied with the voice, the speech rate, and the treble and bass levels, select **Finished**.

Creating and Using a The Voice Keeper Custom Voice in Empower

For new Accent devices shipping from PRC-Salttillo on or after April 15, 2024, and running Empower software version 1.23 or later, you can create a custom voice for **FREE** at www.thevoicekeeper.com and then use it on your device. You will need to create an account at www.thevoicekeeper.com to make a voice. You will use the same account credentials to download your voice in Empower.

Once your custom voice is created and ready to use, you can download the voice onto your device.

1. Connect your device to the internet. Select **Menu > Toolbox > System Settings > Devices & Connections > Wi-Fi**. Then select the W-Fi Connection **Choose** button.
2. To download your custom voice, select **Menu > Toolbox > User Settings > Voice**. Then select **Main Voice** or **Prompt Voice**.
3. Select **Change Voice > Custom**.



← Change Main Voice

Adult Youth **Custom**

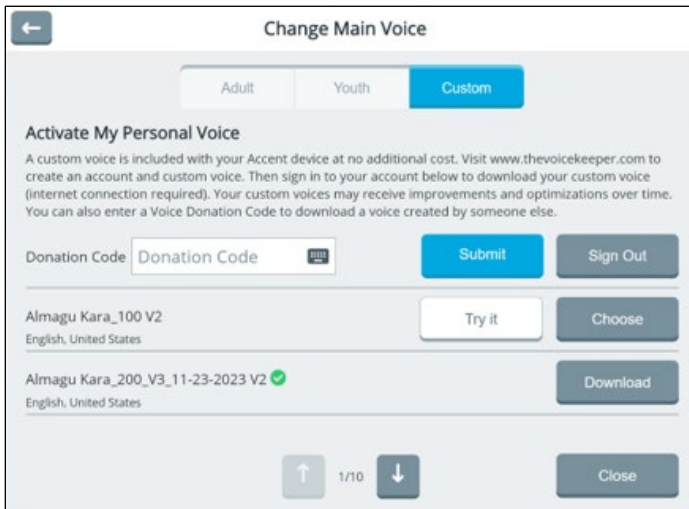
Activate My Personal Voice

A custom voice is included with your Accent device at no additional cost. Visit www.thevoicekeeper.com to create an account and custom voice. Then sign in to your account below to download your custom voice (internet connection required). Your custom voices may receive improvements and optimizations over time. You can also enter a Voice Donation Code to download a voice created by someone else.

Email Password **Submit**

Close

4. Enter your The Voice Keeper account **email** and **password** and select **Submit**.



5. Select **Download** to download your desired voice. The green check mark indicates that this is the best quality voice from The Voice Keeper. The device will restart after the download.
6. Once the voice is downloaded you can **Try it** or **Choose** it.
7. Select **Close** when you are done.

Note: You can enter a The Voice Keeper donation code to download a donated voice from a different The Voice Keeper account. Please see www.thevoicekeeper.com for more details.

Changing the Pronunciation of Words

If the synthesized voice is pronouncing a word incorrectly, you can change it. This procedure changes pronunciations for the current voice. If you select a different voice, the changes will not apply to the new voice.

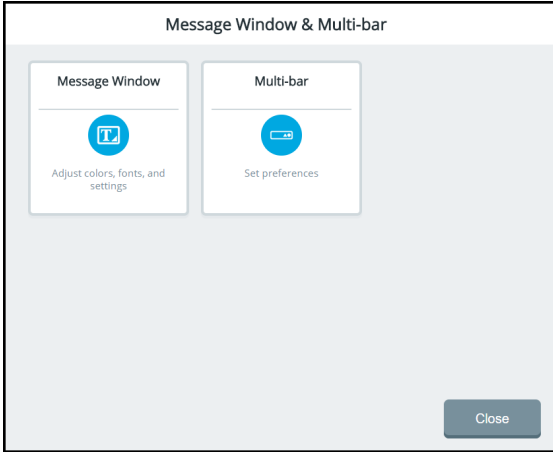
1. Select **Menu > Toolbox > User Settings > Voice**. Then select **Main Voice** or **Prompt Voice**.
2. Select **Edit a Pronunciation**.



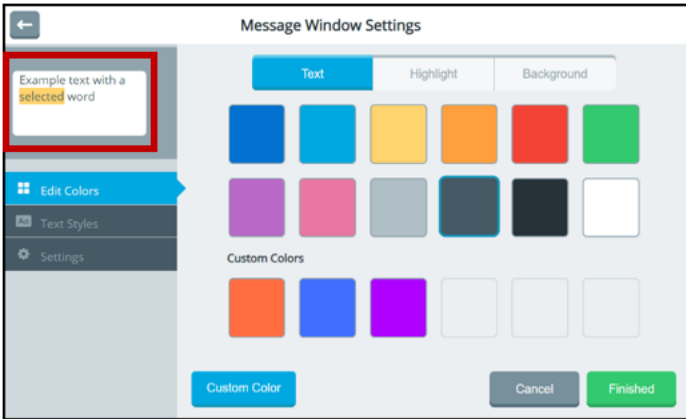
3. Select the **Enter word** field to open a keyboard. Enter the word you want to correct and select the keyboard **Finished** button.
4. Select the **Enter phonetic spelling** field to open a keyboard. Enter a phonetic spelling for the word. Select the keyboard **Finished** button. To listen to the pronunciation, select ►.
5. Select **Add**. The word and its phonetic spelling will appear below the entry fields.
6. Repeat steps 3, 4, and 5 for each pronunciation you want to add.
Note: If you need to remove a pronunciation, select .
7. When you finish adding pronunciations, select **Close** to close the Pronunciation window.
8. Select **Finished** to close the Voice window.

Changing Message Window Settings

Select **Menu > Toolbox > User Settings > Message Window & Multi-bar.**



Select **Message Window**. The text preview shows how the selections you make will look.



Text/Highlight/Background

Select a tab to change the color of the text, highlight, or background of the message window.

Edit Colors/Text Styles/Settings

- Select **Edit Colors** to change the colors in the message window by choosing a basic color or custom color.
- Select **Text Styles** to change the font and size of text in the message window.
- Select **Settings** to turn message window autoformatting, speak message window, and clear message window options on or off.

Custom Color

Create your own colors for the message window.

Cancel

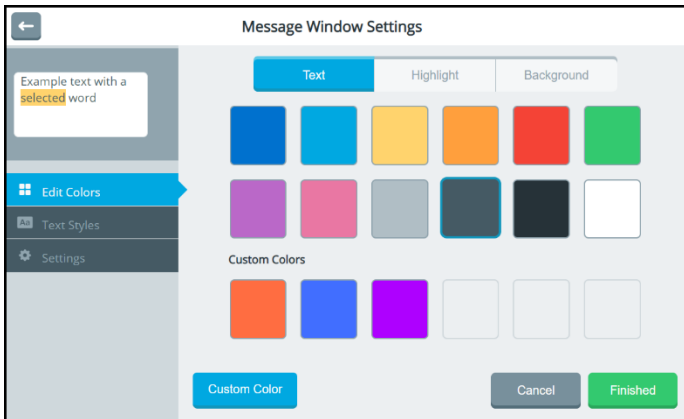
Close the message window settings without saving your changes.

Finished

When the text preview shows how you want the message window to appear, select **Finished** to save your changes and close the message window settings.

Changing Message Window Basic Colors

1. Select **User Settings > Message Window & Multi-bar > Message Window**.
2. Select the **Edit Colors** tab on the left.
3. Select **Text**, **Highlight**, or **Background** at the top of the window.



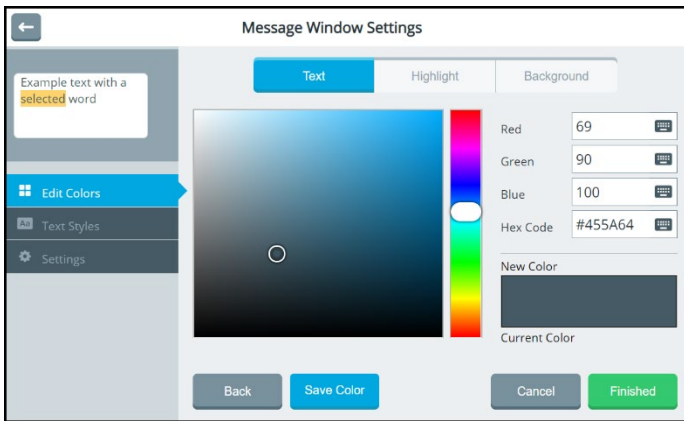
4. Select the basic color or custom color you want. The text preview will show the change.
5. When you finish making changes on the Text, Highlight, and Background tabs, select **Finished**.

Hint: To create your own colors, select the **Custom Color** button and follow the instructions under “Customizing Message Window Colors” on the next page.

Customizing Message Window Colors

You can find RGB color codes and hex color codes on the internet.

1. Select **User Settings > Message Window & Multi-bar > Message Window**.
2. Select the **Edit Colors** tab on the left.
3. Select **Text**, **Highlight**, or **Background** at the top of the window.
4. Select the **Custom color** button.



5. Create a custom color by using any of the following methods.
 - Select the Red, Green, or Blue field, use the keyboard to enter a new RGB value, and select **Finished**. If applicable, repeat for the other RGB fields. The Hex Code and color slider values will change accordingly.
 - Select the Hex Code field, use the keyboard to enter a new hex value, and select **Finished**. The RGB and slider values will change accordingly.
 - Move the color gradient slider or move the cursor in the color gradient box.
6. The custom color will appear in the New Color/Current Color box.
7. If you are not satisfied with the color, continue making adjustments until you create the color you want.

8. Select **Save Color**. The text preview will show the change, and the New Color/Current Color box will show your custom color.
9. When you finish making changes on the Text, Highlight, and Background tabs, select **Finished**.

*Note:*Your new color(s) also appear under Custom Colors in the basic colors window to select for future use.

Changing the Message Window Font

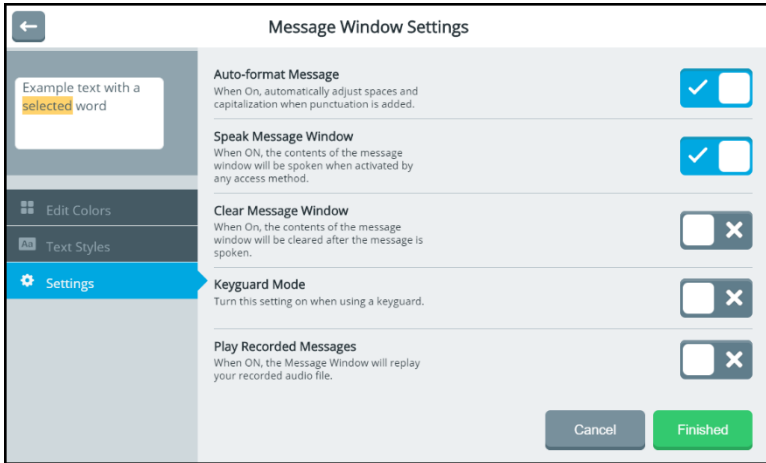
1. Select **User Settings > Message Window & Multi-bar > Message Window**.
2. Select **Text Styles** on the left and **Font** at the top of the window.
3. To change the text style, select a different font. The text preview will show the change.
4. Select **Finished**.

Changing Text Size in the Message Window

1. Select **User Settings > Message Window & Multi-bar > Message Window**.
2. Select **Text Styles** on the left and **Size** at the top of the window. The text size is set to **M** (medium) by default.
3. Change the text size as needed. Available sizes are **XS** (extra small), **S** (small), **M** (medium), **L** (large), and **XL** (extra large). The text preview will show the change.
4. Select **Finished**.

Turning Message Window Features On or Off

1. Select **User Settings > Message Window & Multi-bar > Message Window**.
2. Select **Settings** on the left. Options for adjusting spaces and capitalization automatically, speaking the contents of the message window, and clearing the contents of the message window are displayed.



3. Toggle each option on or off by selecting the on/off toggle.

Auto-format Message

When Auto-format Message is turned on, spacing and capitalization adjust automatically when you add punctuation. For example, when you add a period and start to enter additional words, a space is inserted and the first letter of the next word is capitalized automatically.

Speak Message Window

When Speak Message Window is turned on, you can speak the contents of the message window by touching or dwelling on the message window using any access method.

Clear Message Window

When Clear Message Window is turned on, the contents of the message window will be cleared after the message is spoken once.

Keyguard Mode

Turn Keyguard Mode on when you are using a keyguard with the device. Keyguard Mode will remain turned on when you change access methods. To turn the setting off, select **Keyguard Mode** and select **Finished**.

Play Recorded Messages

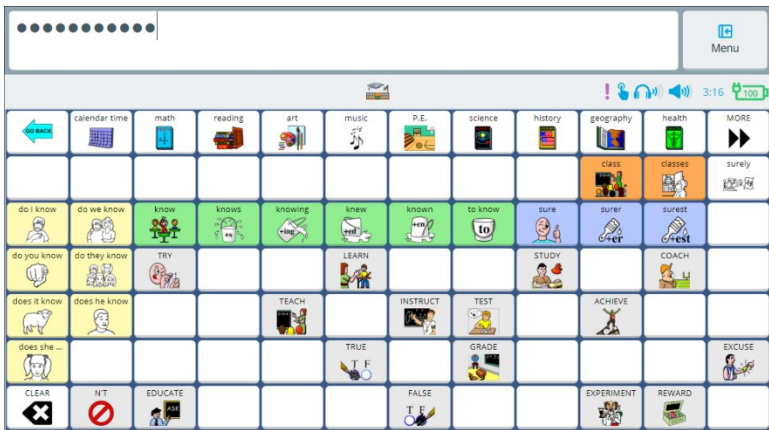
When Play Recorded Messages is turned on, the message window will play an audio file that you recorded.

4. When you finish making changes, select **Finished**.

Using a Privacy Mode Button to Show or Hide Text in the Message Window

Use this feature to create a button that toggles the Message Window between showing the text you enter or replacing the text with dots so other people cannot read it.

1. Go to the page that includes the button you want to use.
2. Choose **Menu > Editor > Edit** and select the button.
3. On the Edit Button window, choose **Actions > Add Action > Message Functions**. Under Add an Action, **Choose Privacy Mode**. Privacy Mode will appear in the Action List.
4. Select **Finished** and **Save**. “Successfully Saved” will appear. When you enter a message in the Message Window, dots will replace the text.



5. You can toggle Privacy Mode on and off by selecting the button. Each time you select the button, the Message Window will switch between showing the text you entered and dots.

Hint: Add the Privacy Mode button action to a keyboard key for entering passwords. Make a copy of a Spelling keyboard first and then set up the button.

Using a Shortcut to Turn Speech On and Off

To add the shortcut to the Quick Menu:

1. Select **Menu** to open the Quick Menu.
2. Select **Modify Shortcuts**.
4. Select the space to which you want to add the Speech shortcut. The space will change color.



5. Select the shortcut you want. The shortcut will appear in the selected space.



3. Select **Save**. The Speech shortcut will be available from the Quick Menu any time you select the **Menu** button.

To use the speech shortcut:

Select **Menu**. The Speech shortcut appears in the Quick Menu.



Select the shortcut to toggle speech on or off.

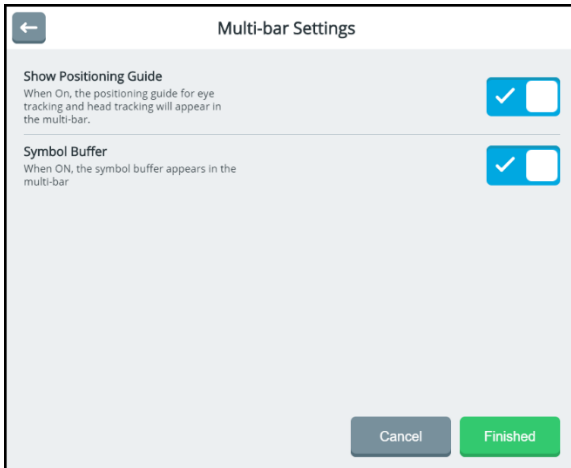
- When **Speech is ON**, each word is spoken as you select it. When you select the message window, the entire message is spoken.
- When **Speech is OFF**, words are not spoken as you select them. When you select the message window, the entire message is spoken.

Note: To speak messages, **Speak Message Window** must be turned on in the Message Window Settings.

1. Select **User Settings > Message Window & Multi-bar > Message Window**.
2. Select the **Settings** tab.
3. Turn **Speak Message Window ON**.

Changing the Appearance of the Multi-bar

To modify the multi-bar, select User Settings > Message Window & Multi-bar > Multi-bar.



Show Positioning Guide

Turn Show Positioning Guide on or off. When **Show Positioning Guide** is turned on, a miniature version of the positioning guide is displayed in the multi-bar to help you use eye tracking and head tracking. In addition, this can be used to pause and resume eye tracking with the touch of a finger.

Symbol Buffer

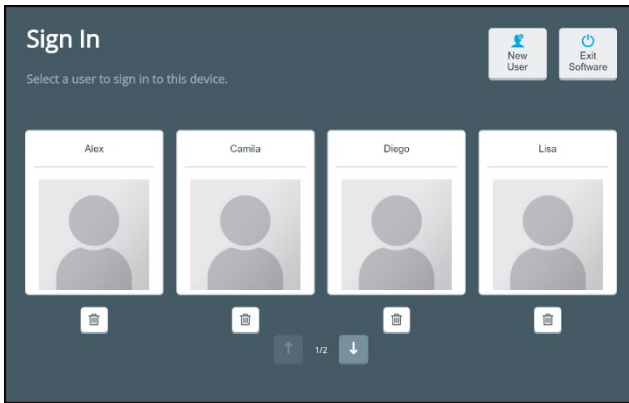
Turn Symbol Buffer on or off. When **Symbol Buffer** is turned on, the symbol buffer appears in the multi-bar.

Working with Users

Users allow you to save collections of settings configured for specific users. When multiple users use the same device, you can sign out one user and select another user. For example, an evaluator may create a user for an adult with amyotrophic lateral sclerosis (ALS) or a child using eye tracking. The Sign in page allows you to create users, switch between users, delete users, and exit the application.

Signing in

Each time you open the application, the Sign In page is displayed.



Select the user who will use the device next or a user whose settings you want to change. When necessary, use the arrows to move between pages of users.

Switching between Users

When you change and save settings for any user, those settings are retained for that user only. When you set up multiple users on the device, you can sign out one user and select another user. The settings configured for that user will be active.

1. Select **Menu > Toolbox > User Settings > Users**.
2. Select **Sign Out**. The Sign In page opens.
3. When necessary, use the arrows to move between pages of users. Select the user who will use the device next.
4. The application opens to the default vocabulary page and the settings you configured for that user are active.

Creating a New User


To create a new user, you first need to sign out the current user.

1. Select **Menu > Toolbox > User Settings > Users**.
2. Select **Sign Out**. The Sign In page opens.
3. Select **New User**. You will be prompted to create a new user.
4. Select the Username box, use the keyboard to enter a username, and select **Finished**. The name you enter will appear in the Username box.

Note: The keyboard only includes characters that can appear in user names—letters, numbers, and the symbols + (plus sign) @ (at sign) _ (underscore) - (hyphen) and . (period). You cannot enter spaces, so there is no spacebar.

5. Select **Next**. You will be prompted to select a vocabulary for the user.
6. Select a vocabulary language to display a list of available vocabularies.
7. Select a vocabulary and select **Finished**. The new user appears in the Sign In window.

Deleting Users

1. Select **Menu > Toolbox > User Settings > Users**.
2. Select **Sign Out**. The Sign In page opens.
3. When necessary, use the arrows to move between pages of users.
4. Select the Delete button  for the user you want to delete.
5. Select **OK** at the confirmation prompt.

Closing the Application

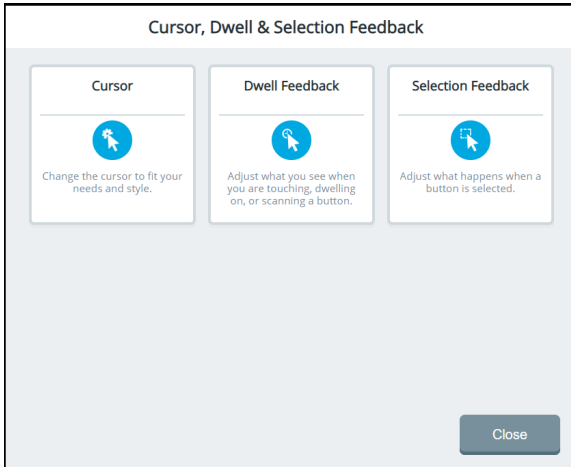
To close the application:

1. Select **Menu > Toolbox > User Settings > Users**.
2. Select **Sign Out**. The Sign In page opens.
3. Select **Exit Software**.

Note: On a dedicated device, **Exit Software** closes the application and shuts down the device.

Configuring Cursor, Dwell, and Selection Feedback

To configure cursor, dwell, and selection feedback, select **Menu > Toolbox > User Settings > Cursor, Dwell & Selection Feedback**. The Cursor, Dwell & Selection Feedback window allows you to adjust the appearance of the cursor/pointer and configure dwell feedback and selection feedback settings.



Cursor

Use the cursor settings to change the look of the cursor to fit your needs.

Dwell Feedback

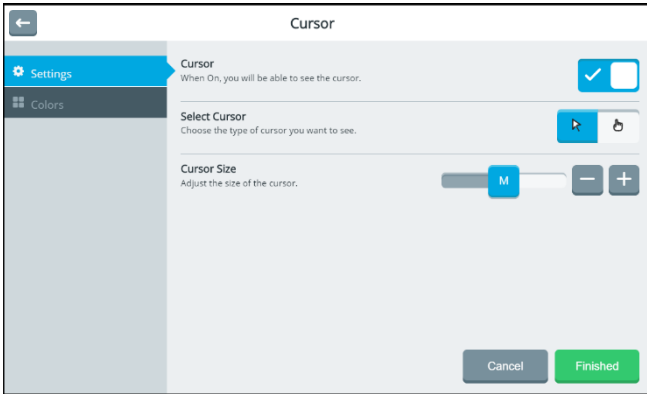
Use the dwell feedback settings to adjust what you see when you dwell on, scan, or touch a button.

Selection Feedback

Use the selection feedback settings to adjust how the system indicates that you have selected a button. You can set visual and audio feedback.

Configuring the Cursor

Use the cursor settings to change the look of the cursor to fit your needs. Select **Menu > Toolbox > User Settings > Cursor, Dwell & Selection Feedback > Cursor**. The Settings tab on the left is selected by default.



Cursor

Toggle the cursor on or off by selecting the on/off toggle.

Select Cursor

When the cursor is turned on, select the arrow pointer or hand pointer.

Cursor Size

When the cursor is turned on, adjust the size of the cursor. Available sizes are **S** (small), **M** (medium), and **L** (large).

Changing the Cursor's Basic Color

Use the cursor settings to change the color of the cursor.

1. Select **Menu > Toolbox > User Settings > Cursor, Dwell & Selection Feedback > Cursor**.
2. Select the **Colors** tab on the left.
3. Select a basic color or custom color for the cursor.
4. Select **Finished**.

Hint: To create your own colors, select the **Custom Color** button and follow the instructions under “Customizing the Cursor’s Color” on the next page.

Customizing the Cursor's Color

Use the cursor color settings to change the color of the cursor. You can find RGB color codes and hex color codes on the internet.

1. Select **Menu > Toolbox > User Settings > Cursor, Dwell & Selection Feedback > Cursor**.
2. Select the **Colors** tab on the left.
3. Select the **Custom Color** button.
4. Create a custom color by using any of the following methods.
 - Select the Red, Green, or Blue field, use the keyboard to enter a new RGB value, and select **Finished**. If applicable, repeat for the other RGB fields. The Hex Code and color slider values will change accordingly.
 - Select the Hex Code field, use the keyboard to enter a new hex value, and select **Finished**. The RGB and slider values will change accordingly.
 - Move the color gradient slider or move the cursor in the color gradient box.
5. The custom color will appear in the New Color/Current Color box.
6. If you are not satisfied with the color, continue making adjustments until you create the color you want.
7. Select **Save Color**.
8. When you finish changing colors, select **Finished**.

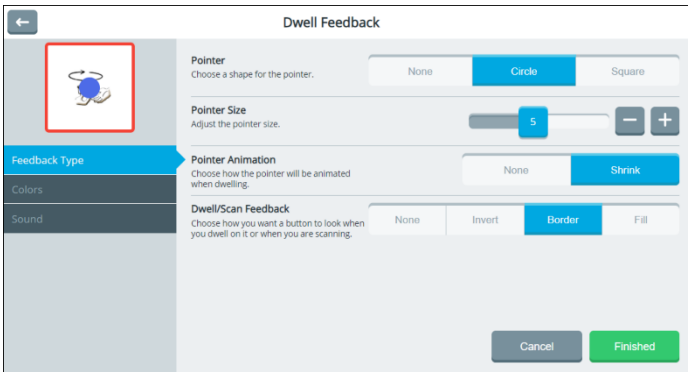
Note: Your new color(s) also appear under Custom Colors in the basic colors window to select for future use.

Configuring Dwell Feedback Settings

Use the dwell feedback settings to adjust how the system reacts when you dwell on a button. Select **Menu > Toolbox > User Settings > Cursor, Dwell & Selection Feedback > Dwell Feedback**. The Feedback Type tab on the left is selected by default. The preview box shows how the selections you make will look.

Selecting a Dwell Feedback Pointer

To set the type of pointer that will appear when you dwell on a button, select None, Circle, or Square.



None

The pointer will not be visible when you dwell on an item.

Circle

A small circle will be visible when you dwell on an item. Pointer Size will be available, allowing you to set the size of the dwell pointer. The Colors tab will also be available, allowing you to set the color of the circle.

Square

A small square will be visible when you dwell on an item. Pointer Size will be available, allowing you to set the size of the dwell pointer. The Colors tab will also be available, allowing you to set the color of the square.

Adjusting the Dwell Feedback Pointer Size

Adjust the size of the selected pointer by either moving the slider button or selecting the + and – buttons to increase or decrease the number one increment at a time. Settings range from 1 to 10.

Adding Animation to a Dwell Pointer

None

The circle or square will not change as you dwell on a button.

Shrink

The circle or square will first appear at the size you set and then shrink as you dwell on a button.

Selecting the Dwell or Scan Feedback Type

To set how a button will look when you dwell on or scan it, select **None**, **Invert**, **Border**, or **Fill**. If you select **Border** or **Fill**, the Color tab will be available. The preview box shows how the selected setting will affect a button's appearance.

None

No feedback will be visible when you dwell on a button.

Invert

Black and white elements will be reversed when you dwell on a button.

Border

A border will be added to a button when you dwell on it. Select the **Colors** tab to change the border color.

Fill

A button's background will be filled with a color when you dwell on it. Select the **Colors** tab to change the fill color.

Changing Dwell Feedback Basic Colors

1. Select **Menu > Toolbox > User Settings > Cursor, Dwell & Selection Feedback > Dwell Feedback**.
2. Select the **Colors** tab.

Tabs will only appear at the top of this window if you selected a pointer and a dwell feedback type from the Feedback Type tab. In this example, Pointer and Border tabs are available because Pointer and the Border dwell feedback type were selected.

3. Select a tab and then select a basic or custom color for the pointer and/or selected dwell feedback type. You can apply the same color to both or different colors to each.
4. Select **Finished**.

Hint: To create your own colors, select the **Custom Color** button and follow the instructions under “Customizing Dwell Feedback Colors” on the next page.

Customizing Dwell Feedback Colors

You can find RGB color codes and hex color codes on the internet.

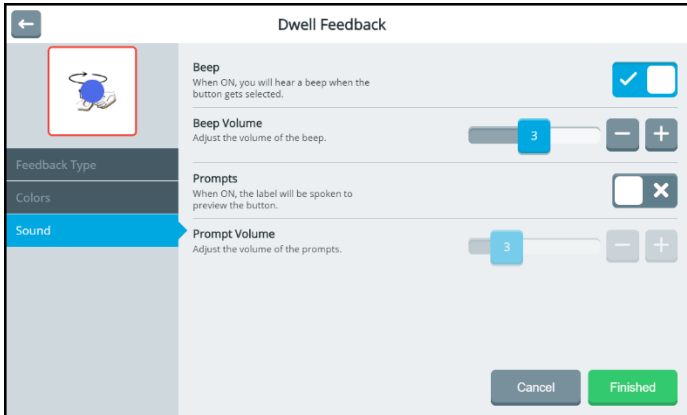
1. Select **Menu > Toolbox > User Settings > Cursor, Dwell & Selection Feedback > Dwell Feedback**.
2. Select the **Colors** tab.

Tabs will only appear at the top of this window if you selected a pointer and a dwell feedback type from the Feedback Type tab. In this example, Pointer and Border tabs are available because Pointer and the Border dwell feedback type were selected.
3. Select a tab and then select the **Custom Color** button.
4. Create a custom color by using any of the following methods.
 - Select the Red, Green, or Blue field, use the keyboard to enter a new RGB value, and select **Finished**. If applicable, repeat for the other RGB fields. The Hex Code and color slider values will change accordingly.
 - Select the Hex Code field, use the keyboard to enter a new hex value, and select **Finished**. The RGB and slider values will change accordingly.
 - Move the color gradient slider or move the cursor in the color gradient box.
5. The custom color will appear in the New Color/Current Color box.
6. If you are not satisfied with the color, continue making adjustments until you create the color you want.
7. Select **Save Color**. The preview box will show the change, and the New Color/Current Color box will show your custom color.
8. When you finish changing colors, select **Finished**.

Note: Your new color(s) also appear under Custom Colors in the basic colors window to select for future use.

Selecting Dwell Feedback Sound

Select **Menu > Toolbox > User Settings > Cursor, Dwell & Selection Feedback > Dwell Feedback**. Select **Sound**.



Beep

When Beep is turned on, you will hear a beep when you dwell on a button.

Beep Volume

When Beep is turned on, you can also adjust the volume of the beep. Adjust the beep volume by either moving the slider button or selecting the + and – buttons to increase or decrease the number one increment at a time. The number on the slider button will show the current setting. Settings range from 1 to 5.

Prompts

When Prompts is turned on, the label will be spoken to preview the button.

Prompt Volume

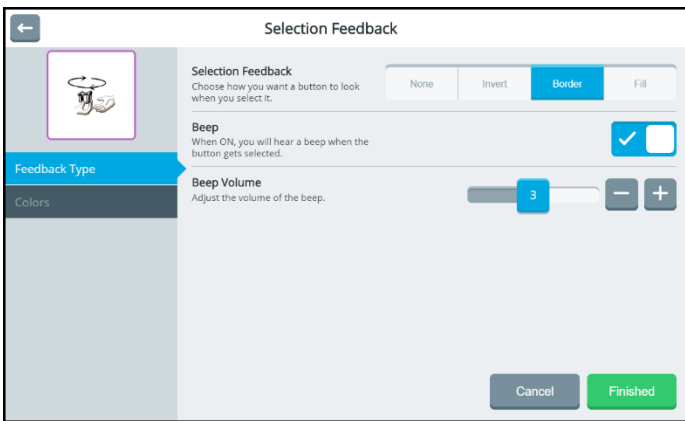
When Prompts is turned on, you can also set the volume of the prompts. Adjust the Prompts Volume by either moving the slider button or selecting the + and – buttons to increase or decrease the number one increment at a time. The number on the slider button will show the current setting. Settings range from 1 to 10.

Configuring Selection Feedback Settings

Use the selection feedback settings to configure how the system shows that you have selected a button. Select **Menu > Toolbox > User Settings > Cursor, Dwell & Selection Feedback > Selection Feedback**. The preview box shows how the selections you make will look.

Selecting the Selection Feedback Type

To set how a button will look when you select it, select **None**, **Invert**, **Border**, or **Fill**. If you select **Border** or **Fill**, the Colors tab is available. The button preview shows how the selected setting will affect the selected button's appearance.



Selection Feedback

None: No feedback will be visible when you select a button.

Invert: Black and white elements will be reversed when you select a button.

Border: A border will be added to a button when you select it. Select the Colors tab to change the border color.

Fill: A button's background will be filled with a color when you select it. Select the Colors tab to change the fill color.

Beep

When Beep is turned on, you will hear a beep when you select a button.

Beep Volume

When Beep is turned on, you can also adjust the volume of the beep. Adjust the beep volume by either moving the slider button or selecting the + and – buttons to increase or decrease the number one increment at a time. The number on the slider button will show the current setting. Settings range from 1 to 5.

Changing Selection Feedback Basic Colors

1. Select **Menu > Toolbox > User Settings > Cursor, Dwell & Selection Feedback > Selection Feedback**. If you selected **Border** or **Fill** as the feedback type, the Colors tab is available.
2. Select the **Colors** tab.
3. Select a basic or custom color for the border or fill. You can apply the same color to both or different colors to each.
4. Select **Finished**.

Hint: To create your own colors, select the **Custom Color** button and follow the instructions under “Customizing Selection Feedback Colors” on the next page.

Customizing Selection Feedback Colors

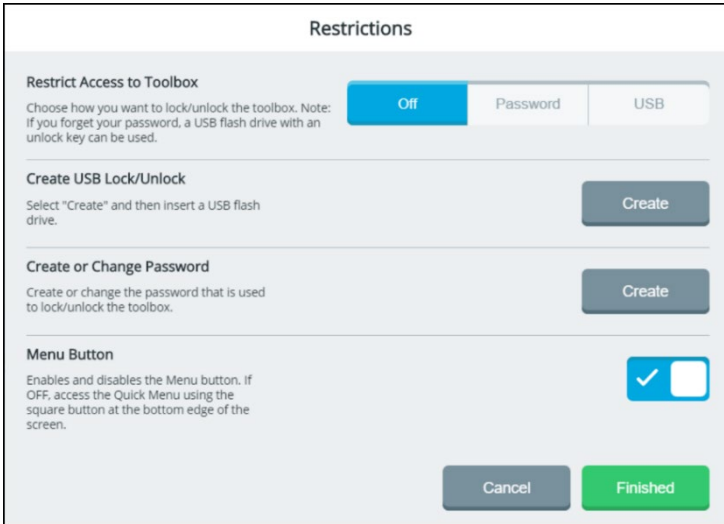
You can find RGB color codes and hex color codes on the internet.

1. Select **Menu > Toolbox > User Settings > Cursor, Dwell & Selection Feedback > Selection Feedback**. If you selected **Border** or **Fill** as the feedback type, the Colors tab is available.
2. Select the **Colors** tab.
3. Select the **Custom Color** button.
4. Create a custom color by using any of the following methods.
 - Select the Red, Green, or Blue field, use the keyboard to enter a new RGB value, and select **Finished**. If applicable, repeat for the other RGB fields. The Hex Code and color slider values will change accordingly.
 - Select the Hex Code field, use the keyboard to enter a new hex value, and select **Finished**. The RGB and slider values will change accordingly.
 - Move the color gradient slider or move the cursor in the color gradient box.
5. The custom color will appear in the New Color/Current Color box.
6. If you are not satisfied with the color, continue making adjustments until you create the color you want.
7. Select **Save Color**. The preview box will show the change, and the New Color/Current Color box will show your custom color.
8. When you finish changing colors, select **Finished**.

*Note:*Your new color(s) also appear under Custom Colors in the basic colors window to select for future use.

Restricting Access to the Toolbox

When you restrict access to the Toolbox, it is “locked”, preventing access to settings. A password or a file on a USB flash drive is required to “unlock” the Toolbox temporarily. To restrict access to the Toolbox, select **Menu > Toolbox > User Settings > Restrictions**.



Restricting Access

The Restrict Access to Toolbox settings operate as follows.

Off

The Toolbox is unlocked. No password or USB file is required even if you previously created a password or file.

Password

A password is required to lock or unlock the Toolbox. See “Creating or Changing a Password”.

USB

A file on a USB flash drive is required to lock or unlock the Toolbox. See “Creating a File on a USB Flash Drive”.

Note: If you didn’t create a USB file previously, you will be prompted to create one when you select **USB**.

Creating a File on a USB Flash Drive

Use this procedure to create a file on a USB flash drive to lock or unlock the Toolbox.

Recommendation: Create an unlock file even if you use a password to lock the Toolbox. You might forget or lose the password.

1. Select **Menu > Toolbox > User Settings > Restrictions**.
2. Select the Create USB Lock/Unlock **Create** button. You will be prompted to insert a USB flash drive.
3. Insert a USB flash drive in the device and select **OK**.
4. When “Unlock key successfully created” appears, the unlock file is complete. Select **Finished** and remove the USB drive.
5. Label the USB drive so you will remember that it contains the toolbox unlock file.

Any time you want to modify settings when the Toolbox is locked, insert this USB drive into your device and modify the settings. When you finish, remove the USB drive.

Creating or Changing a Password

Use this procedure to create or change a password to lock or unlock the Toolbox.

1. Select **Menu > Toolbox > User Settings > Restrictions**.
2. Select the Create or Change Password **Change** button. A keyboard will open.
3. Enter the password you want to use and select **Change**. If you previously created a password, edit the password and select **Change**.
4. Select **Finished**. When Menu is selected, a keyboard with a Password prompt will open. Enter the password and select **Done** or insert the USB flash drive with the unlock file to unlock the Toolbox.

Recommendation: Try to make all your changes in the Toolbox at the same time. When you exit the Toolbox, you will need to enter your password again to unlock it even if you don't close the application.

Enable or Disable the Menu Button

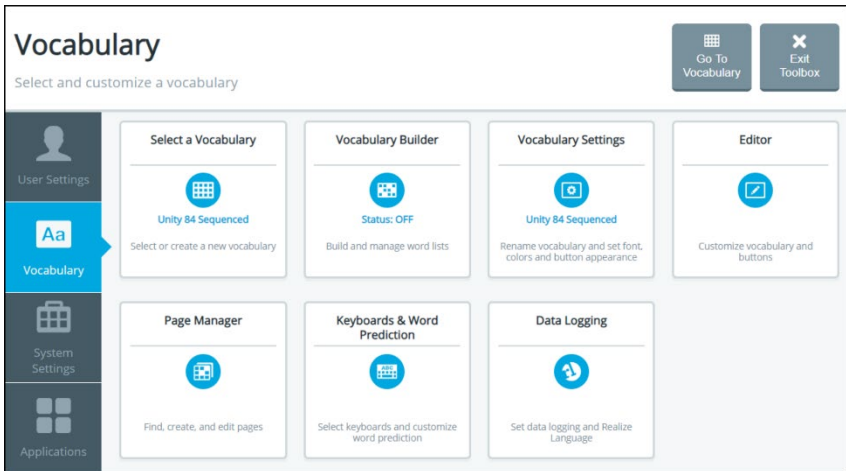
Toggle the Menu button on or off to enable or disable the Menu button. When the Menu button is disabled, you can access the Quick Menu shortcuts by selecting the square button at the bottom edge of the screen.

Working with Vocabularies

The Vocabulary screen provides access to features that allow you to

- select or change your current vocabulary
- turn on Vocabulary Builder to start with a few words and then grow vocabulary
- modify vocabulary settings
- modify, copy, and paste buttons using the Editor
- customize vocabulary
- set up word prediction and add or exclude predicted words
- collect data to measure how an individual uses vocabulary

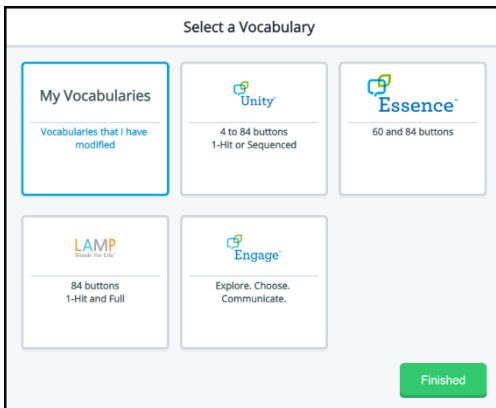
To display the Vocabulary screen, select **Menu > Toolbox > Vocabulary**.




Selecting a Vocabulary

The Select Vocabulary window lists the vocabularies available on your device. As you customize vocabularies, they are automatically saved and listed under My Vocabularies.

1. Select **Menu > Toolbox > Vocabulary > Select a Vocabulary**. The Select a Vocabulary window lists available vocabulary language systems and highlights the current language system or My Vocabularies. When **My Vocabularies** is highlighted, a customized vocabulary is the current vocabulary.



2. Select a language system. The Vocabulary Programs window lists the vocabularies that are available in that language system. If you select **My Vocabularies**, all customized vocabularies that have been saved are listed. The current vocabulary is followed by a checkmark. The other vocabularies are followed by Choose buttons.
3. When the list includes more than one page, use the paging arrows to move between the pages.
4. Select the **Choose** button for the vocabulary you want to open.
Note: To delete a vocabulary, select the delete icon  for the vocabulary you want to delete.
5. Select **Finished**. The vocabulary you selected is now active.

Creating a New Vocabulary

1. Select **Menu > Toolbox > Vocabulary > Select Vocabulary > My Vocabularies**.
2. Select **Create New**.

Create New Vocabulary

Name your Vocabulary

Set Grid Size (Current grid is 7 x 12: 84 buttons)

Rows: 7 Columns: 12

Include Activity Window
When ON, your vocabulary will have an activity window.

Cancel Create and Edit

3. Select the Name your Vocabulary box to display a keyboard. Enter a name for your vocabulary and select **Finished**.
4. Define the number of buttons for the vocabulary by using the Rows and Columns + and – buttons.
5. If you want the vocabulary layout to include an activity window, turn on Include Activity Window.
6. Select **Create and Edit**. A message indicates that the vocabulary was created successfully and the vocabulary layout you defined opens in the Editor.
7. Use the Editor features to add content to your page. For example, select **Edit**, select a button location, and add a message, label, symbol, and action and set the colors you want. For details on using the Editor, see “Using the Editor” on page 141.
8. When you finish adding content or need to save your work in progress to come back to later, select **Save**. Your new vocabulary will be listed in the My Vocabularies window.

Using Vocabulary Builder

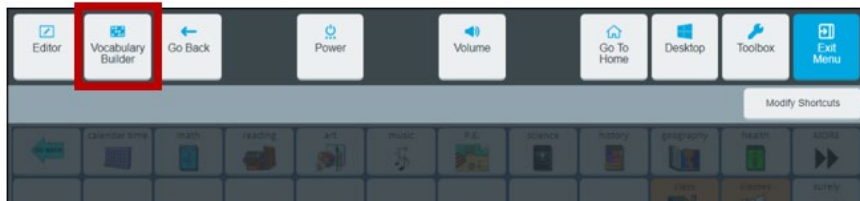
Vocabulary Builder is a therapeutic tool designed to teach new vocabulary by creating and managing word lists. Show only the words you want and hide the rest. This allows the user to build his or her vocabulary gradually while keeping learned motor plans consistent. As the user is ready to learn more vocabulary, gradually add more words to your list so they are visible.

Note: Vocabulary Builder works with Unity vocabularies and LAMP Words for Life vocabularies only.

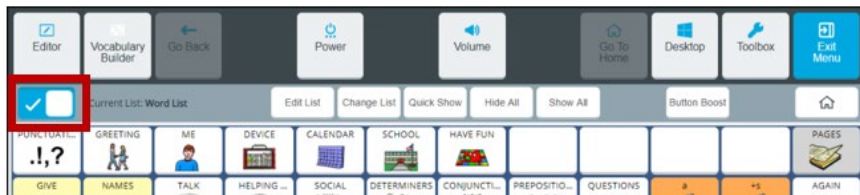
Turning Vocabulary Builder On from the Quick Menu

Hint: For another way to turn Vocabulary Builder on, see “Turning Vocabulary Builder on from the Toolbox” on page 131.

Select **Menu** to display the Quick Menu.



Select **Vocabulary Builder**. Select the on/off toggle to turn Vocabulary Builder on.



The on/off toggle turns Vocabulary Builder on or off. The name of the current word list will be displayed to the right of the button.

Edit List

Create, rename, manage, and clear word lists.

Change List

If you have multiple word lists, you can switch between them. In addition, you can rename, duplicate, merge, and delete lists.

Quick Show

Quickly show specific words on the page. Type the words you want to show, separated by commas.

Hide All

Hide all the buttons and links on the page.

Show All

Show all the buttons and links on the page.

Button Boost

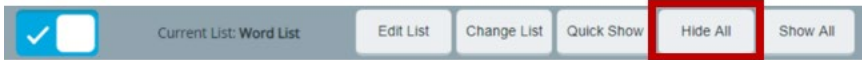
Temporarily enlarge a button when teaching how to use it.




Return to your home screen.

Creating a Word List by Selecting Words to Show

With Vocabulary Builder turned on from the Quick Menu, decide if you want to start with all words hidden or all words shown. Select **Hide All** or **Show All**. For example:



1. Select **Hide All**. The following confirmation prompt will appear.
2. Select **Okay**. All the buttons on the page will be hidden.
3. Select each button you want to make visible.
 - In a sequenced vocabulary, select the linked buttons that lead to each word that you want to make visible. Select the home button  when you need to return to your home screen.
 - If you select a button by mistake, select it again to hide it.
4. When you finish selecting buttons, select **Exit Menu**. Your word list will be saved. Only the buttons you selected will be visible.
5. When the individual learns these words and you want to add more, turn on Vocabulary Builder and select the words you want to add.


Hint: You can also add words by selecting **Edit List** and entering words.
6. To show all buttons on the page, do one of the following.
 - Turn off Vocabulary Builder. When you want to limit the display, turn Vocabulary Builder back on. If you created more than one word list, select the list you want to use.
 - With the word list displayed, select **Show All**. A message will warn that all buttons and links will be shown.

Important! Select **Okay only** if you want to clear all words from the current word list. The next time you select this list, all buttons will be shown and you will need to select buttons to hide.

Creating a Word List by Entering Words

1. From the Quick Menu, select **Edit List**. (From the Vocabulary Builder window, select the text entry field to open the keyboard.)
2. Enter a word or multiple words separated by commas.
3. Select **Finished**. A message will confirm that the words were added.
4. Select **Okay** to close the message. The words will be listed below the text entry field with the path to each word.
5. Add more words as needed.



- To change the name of the list, select Change to open a keyboard and enter a new name.
 - When a list includes more than one page, use the paging arrows to move between the pages.
 - To list words by most recently entered or alphabetically, select **Sort**.
 - To delete a word from the list, select the delete button .
 - To delete all words from the list, select **Clear List**.
6. When you finish adding and arranging words in the list, select **Finished** and select **Exit Menu**. Your word list will be saved. Only the words in the active list will be selectable in the current vocabulary.

Managing Word Lists

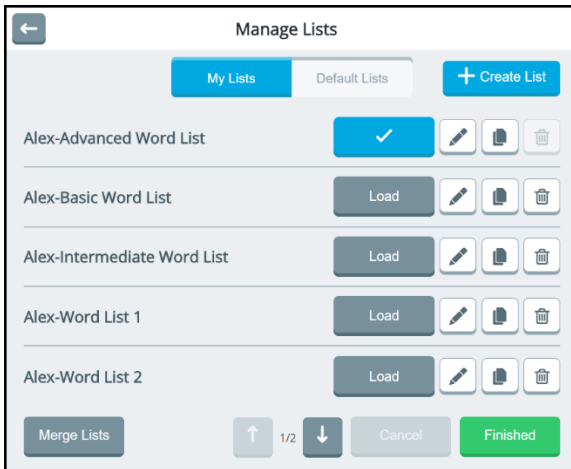
From the Quick Menu, select **Change List**. (From the Vocabulary Builder window, select **Manage Lists**.) The Manage Lists window opens to the My Lists tab.

My Lists

My Lists contains customized word lists. The currently selected word list shows a checkmark.

Default Lists

To view 25 First Words, 50 First Words, activity-specific lists, and other default lists, select the **Default Lists** tab.



Buttons are available for each list.

A rectangular button with rounded corners, a dark grey background, and the word "Load" in white text.

Make the list active



The active list (cannot be deleted)



Edit the list



Copy the list



Delete the list


When the Manage Lists window includes more than one page, use the paging arrows at the bottom of the window to view additional lists.

Making a Word List Active


1. From the Quick Menu, select **Change List**. (From the Vocabulary Builder window, select **Manage Lists**.) The Manage Lists window lists all available word lists. The currently selected word list shows a checkmark.
2. Select the **Load** button for the list you want to make active. The Load button will change to a checkmark.
3. Select **Finished**. When you go to your vocabulary, only the words in the active word list will be displayed.

Note: The Vocabulary Builder icon in the multi-bar shows that Vocabulary Builder is turned on.


Copying a Word List

To make a copy of an existing word list, select the copy button  to the right of the list you want to copy. A copy of the list will open with “(copy)” showing after the title. Change the title as needed.

Deleting a Word List

Note: You cannot delete the active word list. If you want to delete the active word list, make another list active, then delete the list you want to remove. From the Vocabulary Builder window, select the **Delete** button  and select **Yes** at the confirmation prompt.

Merging Two or More Word Lists

1. From the Quick Menu, select **Change List**. (From the Vocabulary Builder window, select **Manage Lists**.)
2. From the Manage Lists window, select **Merge Lists**. A checkbox precedes each list.
3. Select the lists you want to merge. The Merge Lists button shows the number of lists you selected.
4. Select **Merge (2) Lists**. The merged list will appear in the Manage Lists window.
5. If you no longer need the lists that you merged, select the **Delete** button  for each list you want to delete.
6. When you finish making changes, select **Finished**.

Temporarily Enlarging a Button

When teaching an individual to use a button, use the Button Boost shortcut to temporarily enlarge the button to make it easier to select.

1. Select **Menu** to display the Quick Menu.
2. Select **Vocabulary Builder** and select the on/off toggle to turn Vocabulary Builder on.
3. Select **Button Boost**. The Button Boost button turns blue.
4. Select the button you want to enlarge. The button enlarges to three times its original size.



- The second time you select the button, it decreases to two times its original size.
- The third time you select the button, it decreases to one-and-a-half times its original size.
- The fourth time you select the button, it returns to its original size.

As long as Button Boost remains selected (blue) you can select additional buttons to enlarge.

To toggle Button Boost off, select **Button Boost** again. Any enlarged buttons will remain enlarged.

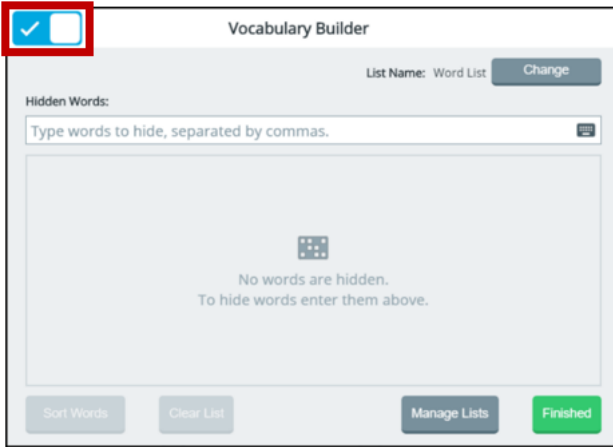
Selecting **Exit Menu** or any other Quick Menu feature will save the buttons that are currently enlarged.

Hints on Using Button Boost

- When you temporarily enlarge a button, it does not delete the buttons it covers.
- If you enlarge buttons that are close to each other, they may overlap. To eliminate the overlap, select one or both of the buttons to decrease their size.
- When you are using the Editor, any buttons that have been enlarged will appear in their original size for editing. When you close the Editor, enlarged buttons will still be enlarged.
- When you export a vocabulary, enlarged buttons will be exported with the Vocabulary Builder list. When re-imported, they will remain enlarged.
- If you turn your device off and back on, enlarged buttons will remain enlarged.

Turning Vocabulary Builder on from the Toolbox

Select **Menu > Toolbox > Vocabulary > Vocabulary Builder**. Select the on/off toggle to turn Vocabulary Builder on.



Turn Vocabulary Builder on or off.

List Name/ Change

The name of the current word list is displayed. Select **Change** to open a keyboard and change the name.

Type Words

Enter words, separated by commas, that you want to hide. These words will be added to the current word list.

Sort Words

Arrange the words in the current list by most recently entered or alphabetically.

Clear List

Delete all the words from the current list.

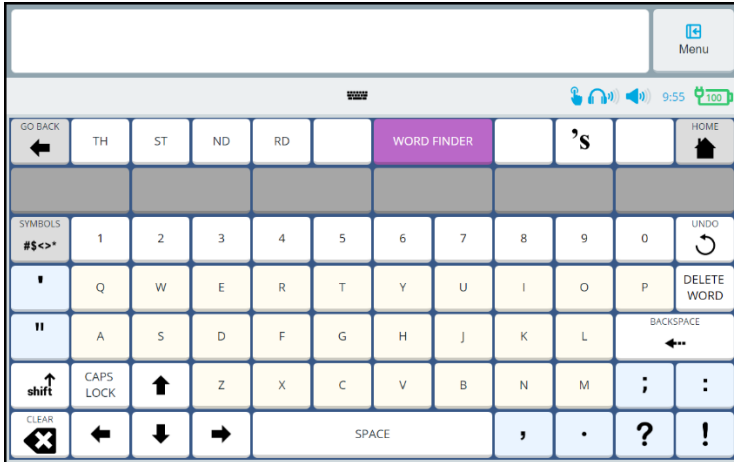
Manage Lists

Select a different word list, create a new word list, or merge two or more word lists to create a new list.

Using Word Finder

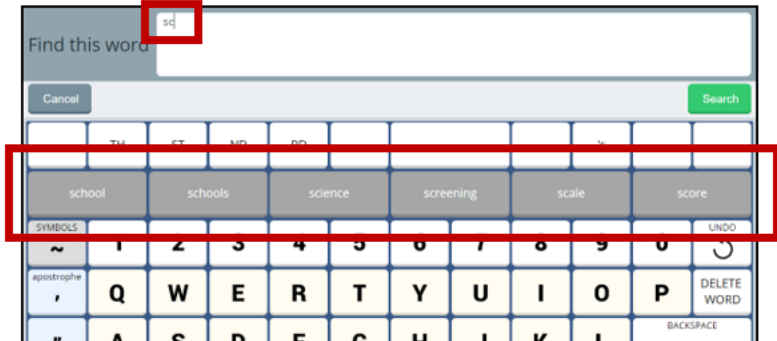
When you don't know where a word is located in a Unity or LAMP Words for Life vocabulary, use Word Finder to search for the word.

1. From your vocabulary, select the keyboard button to open the keyboard.

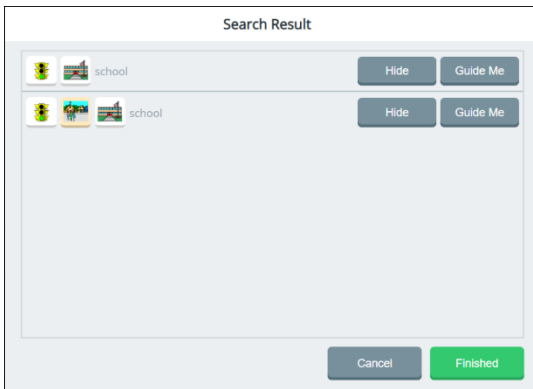


2. Select **Word Finder**. “Find this word” appears at the top of the keyboard.

3. Enter the word you want to find. As you enter letters, predicted words are displayed. If you see the word you want, select it. It will appear after “Find this word”, eliminating the need for you to enter the entire word.



4. Select **Search**. The Search Result window will show one or more matching sequences for the word.



Hint: If you need help learning a sequence, select **Guide Me**. The software will step you through the sequence by highlighting the first key in the sequence. When you select the key, the next key in the sequence is highlighted. When you select that key, the next key is highlighted, and so forth until reaching the end of the sequence.

Hint: To temporarily hide a sequence, select **Hide**. The Hide button will change to “Show” To redisplay the sequence, select **Show**.

5. Learn the sequence and then select **Finished** to return to your home page.

Customizing Settings for a Vocabulary

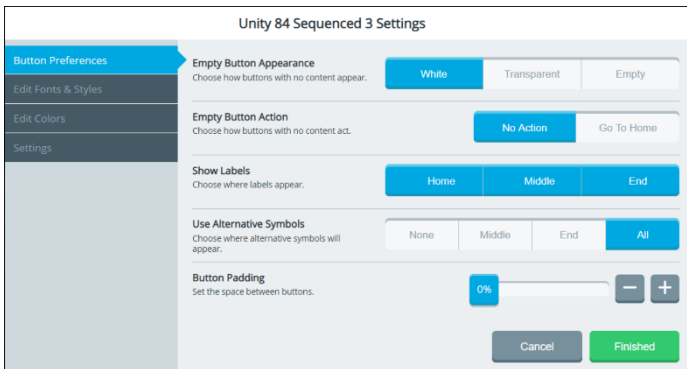
To customize settings for a specific vocabulary, you can

- change the home page, software language, and vocabulary screen mode
- modify the font and font size
- modify the background colors
- set your preferences for button appearance and actions

Select **Menu > Toolbox > Vocabulary > Vocabulary Settings**. The settings window for the current vocabulary opens to the Button Preferences tab.

Setting Your Preferences for Button Appearance and Actions

Select **Menu > Toolbox > Vocabulary > Vocabulary Settings**. The Button Preferences tab displays options to change the appearance and actions of empty buttons, show button labels, change button symbols, and increase or decrease the space between buttons.



Empty Button Appearance

If you select **White**, buttons that do not contain any content will appear white with borders. If you select **Transparent**, buttons that do not contain any content will appear gray with borders. If you select **Empty**, buttons that do not contain any content will appear without borders.

Empty Button Action

If you select **No Action**, nothing will happen when you select an empty button. If you select **Go to Home**, selecting an empty button will take you to your home vocabulary page. If the empty button is in the activity window, selecting it will take you to the home activities.

Show Labels

If you select **Home**, only the home screen buttons will display a label. If you select **Middle**, the button in the middle of a path to a word will display a label. If you select **End**, the button at the end of a path will display a label. Select all three, any two, or any one of these buttons. If you deselect all three, no buttons in a path will display labels.

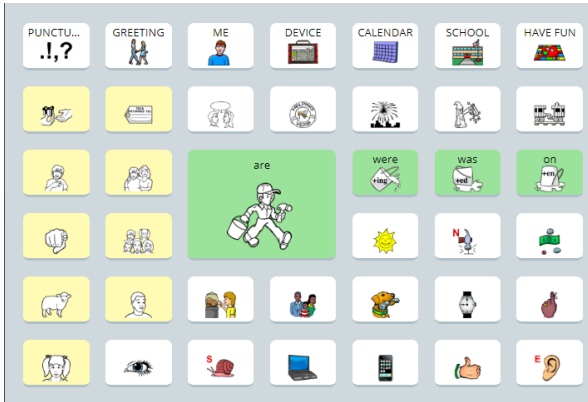
Use Alternative Symbols

If you select **None**, only the default core symbols will be displayed in a button path; no core symbols will be replaced by alternative symbols. If you select **Middle**, the default symbol(s) in the middle of a button path will be replaced. If you select **End**, the symbol at the end of a button path will be replaced. If you select **All**, all symbols in a button path will be replaced.

Button Padding

Set the amount of empty space that separates buttons from each other. To change the padding, move the slider or use the + and – buttons to select the percentage you want. Set the percentage in increments of 4 from 0% to 40%. The amount of padding will increase or decrease consistently and be the same around all buttons. Button sizes will change proportionately. For example:

At 12% padding



At 40% padding



You may need to change the padding percentage several times until you get the empty space and button sizes the way you want them.

Finished

When you finish changing these settings, select **Finished**.

Changing the Font and Font Size

1. Select **Menu > Toolbox > Vocabulary > Vocabulary Settings**.
2. Select the **Edit Fonts & Styles** tab. The current font is highlighted.
3. If appropriate, select a different font.
4. To change the font size, move the slider or use the **+** and **-** buttons to select the size you want. Available sizes are S (small), M (medium), L (large), and XL (extra large).
5. Select **Finished**.

Changing Background Basic Colors

1. Select **Menu > Toolbox > Vocabulary > Vocabulary Settings**.
2. Select the **Edit Colors** tab.
3. Select either **Home Background** or **Activity Window Background**.
4. Select a basic or custom color for the selected background. You can apply the same color to both or different colors to each.

Hint: To create your own colors, select the **Custom Color** button and follow the instructions under “Customizing Background Colors” on the next page.

5. Select **Finished**.

Customizing Background Colors

1. Select **Menu > Toolbox > Vocabulary > Vocabulary Settings**.
2. Select the **Edit Colors** tab.
3. Select either **Home Background** or **Activity Window Background**.
4. Select the **Custom Color** button.
5. Create a custom color by using any of the following methods.
 - Select the Red, Green, or Blue field, use the keyboard to enter a new RGB value, and select **Finished**. If applicable, repeat for the other RGB fields. The Hex Code and color slider values will change accordingly.
 - Select the Hex Code field, use the keyboard to enter a new hex value, and select **Finished**. The RGB and slider values will change accordingly.
 - Move the color gradient slider or move the cursor in the color gradient box.
6. The custom color will appear in the New Color/Current Color box.
7. If you are not satisfied with the color, continue making adjustments until you create the color you want.
8. Select **Save Color**. The New Color/Current Color box will show your custom color.
9. When you finish changing colors, select **Finished**.

Note: Your new color(s) also appear under Custom Colors in the basic colors window to select for future use.

Renaming a Vocabulary

1. Select **Menu > Toolbox > Vocabulary > Vocabulary Settings**.
2. Select the **Settings** tab.
3. Select the Vocabulary Name field and use the keyboard to enter a new name.
4. Select the keyboard **Finished** button. The new name will appear in the Vocabulary Name field.
5. Select **Finished**.

Changing Your Home Page

1. Select **Menu > Toolbox > Vocabulary > Vocabulary Settings**.
2. Select the **Settings** tab.
3. Select the Home Page **Change** button. A list of available pages in the current vocabulary opens.
4. Use the arrows to scroll through the pages.
5. Select **Choose** for the page you want.
6. Select **Finished**.



Changing the Language Used with Vocabularies

This setting changes the language used with vocabularies. To change the toolbox language, see “Changing the Toolbox Language” on page 60.

1. Select **Menu > Toolbox > Vocabulary > Vocabulary Settings**.
2. Select the **Settings** tab.
3. Select the Current Language **Change** button.
4. Select **Choose** for the language you want.
5. Select **Finished**.

Expanding Vocabulary Buttons to Fill the Entire Screen

Use the full-screen option to expand vocabulary buttons to fill the entire screen, covering the message window and multi-bar.

1. Select **Menu > Toolbox > Vocabulary > Vocabulary Settings**.
2. Select the **Settings** tab.
3. Select the Display as Full Screen on/off toggle.
 - When the toggle is turned off , vocabulary pages will be displayed with the message window and multi-bar.
 - When the toggle is turned on , vocabulary pages will be displayed in full-screen mode.
4. Select **Finished**.

To temporarily reduce full-screen mode, select the **Menu** button at the top right corner of the page.

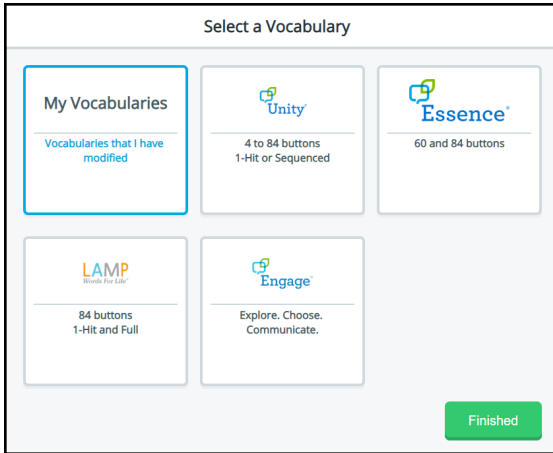
Choosing the More Button Location in the Activity Window

Use the More Button Location setting to locate the More button on the left or right end of the activity window.

1. Select **Menu > Toolbox > Vocabulary > Vocabulary Settings**.
2. Select the **Settings** tab.
3. Select the More Button Location **Left** or **Right** button.
4. Select **Finished**.

Using the Editor

The Editor allows you to modify a vocabulary. When you make a change to a vocabulary and save it, the modified vocabulary is saved in My Vocabularies, which you can open from **Menu > Toolbox > Vocabulary > Select a Vocabulary > My Vocabularies**.



The original default vocabulary is preserved and is still available.

For example, if you open Unity 84 Sequenced from the “Unity” category, make changes to the vocabulary, and save them, the modified vocabulary is available from “My Vocabularies” and the original vocabulary is still available from “Unity”.

Opening the Editor

To open the Editor from the Quick Menu:

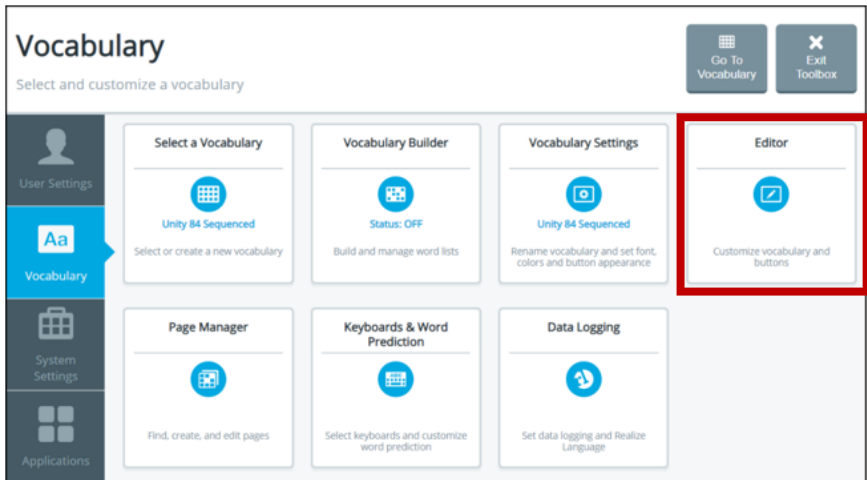
To open the Editor quickly, select **Menu** to open the Quick Menu. An Editor button is displayed.



Select **Editor** to display the Editor buttons. See “Using the Editor Buttons” on page 143.

To navigate to the Editor:

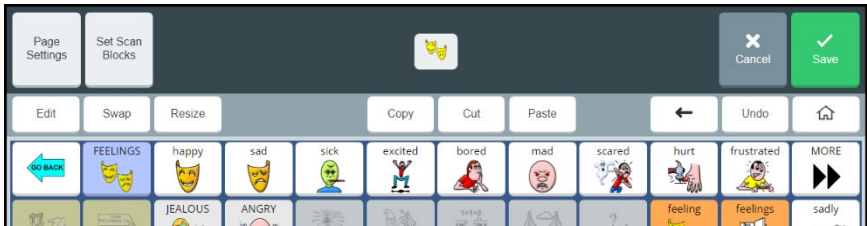
To navigate to the Editor, select **Menu > Toolbox > Vocabulary**.



Select **Editor** to display the Editor buttons. See “Using the Editor Buttons” on page 143.

Using the Editor Buttons

When you select an Editor button, it turns blue to indicate it is active. The button will remain active—indicated by the blue highlight—until you select it again or until you finish making changes and select **Save**. As long as a button remains active you can perform that operation on multiple buttons, one after another.



Operations of the Editor Buttons

Page Settings

Rename the current page. Select **Page Settings** and select the Page Name field to open a keyboard. Enter the new name and select **Finished**. Then select **Apply**.

Set Scan Blocks

Create customized scan patterns. Create, preview, and clear scan blocks; apply scan blocks globally; add or modify scan block prompts; include or exclude the Menu button and Message Window from scans; change the order in which items are scanned.

Edit

Select **Edit**. Then select the button you want to modify. Change the message, label, symbol, action(s), colors, navigation, and other settings or clear the button's contents.

Swap

Select **Swap**. Then select the first button; a red border will surround the selected button. Select the second button. The two selected buttons will swap places.

Resize

Make a button larger or smaller.

Copy

Make an existing button larger or smaller. You can also change its position.

Cut

Move a button by removing it from its current location to paste in a different location.

Paste

Paste a cut or copied button to a location.



Return to the previous page.

Undo

Undo your most recent change.



Return to home.

Cancel

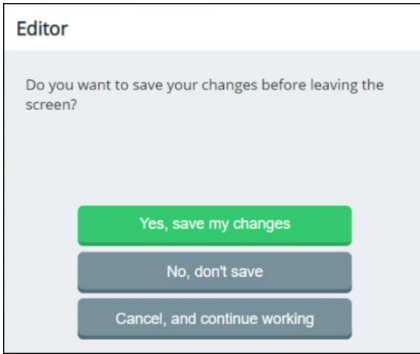
Leave the current screen without saving your changes. You will be prompted to confirm what you want to do.

Save

Save the changes you made.

Saving Changes

When using the Editor, select **Save** after you make a change and verify that you want to keep the change. However, if you try to leave a screen without saving your changes, the following prompt will appear:

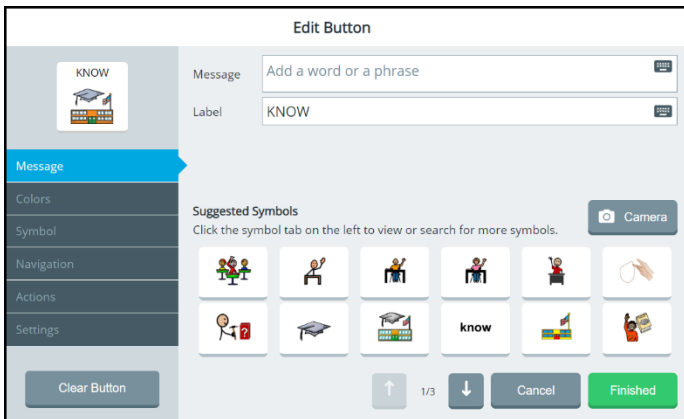


Select the appropriate option to save or discard your changes.

- Select **Yes, save my changes** to save all changes you made since the last time you selected **Save**.
- Select **No, don't save** to discard all changes you made since the last time you selected **Save**.
- Select **Cancel, and continue working** to continue working without saving or discarding your changes at this time.

Editing a Button

1. Do either of the following:
 - Open the Editor by selecting **Menu > Toolbox > Vocabulary > Editor**. Once you are looking at the button you want to edit, select **Edit**. The “Edit” button changes color. Select the button you want to modify.
 - Open the Editor by selecting **Menu > Editor**. Once you are looking at the button you want to edit, select **Edit**. The “Edit” button changes color. Select the button you want to modify.
2. Using either method, the Edit Button window opens.



Note: Do *not* select Clear Button unless you intend to remove the message, label, symbol, actions, colors, and navigation from the button.

3. Select tabs to make the changes you want.

Message

Change a button's message and label. When you enter message or label text, the software will suggest symbols you might want to use for the button.

Colors

Change the color of a button or its background, border, symbol background, label background, or font color.

Symbol

Change a button's symbol, import symbols, or take a photo with the device's camera.

Navigation

Add a navigation action to a button.

Actions

Add an action to a button.

Settings

Set whether or not to display and/or speak the text on a button; to always show button label; to enter an alternate pronunciation or prompt for the button.

4. When you finish making changes, select **Finished** and then select **Save**.

Hint: If you select **Finished** before you make all the changes you want, simply select the button again and continue making changes.

Changing a Button's Message, Label, and Symbol

Select **Menu > Editor**. Then select **Edit** and choose the button you want to modify. The Edit Button window will open to the Message tab.

To add or change a message:

1. Select the **Message** field to open the keyboard.
2. Enter a word or phrase that will be spoken when the button is selected.
3. Select the keyboard **Finished** button.

To add or change a label:

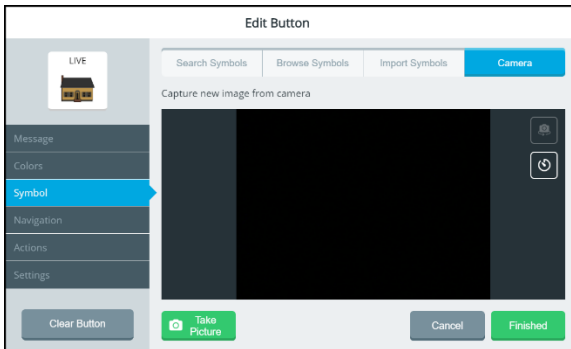
1. Select the **Label** field to open a keyboard.
2. Enter a label for the button.
3. Select the keyboard **Finished** button.

To replace the button's symbol with a suggested symbol:

Select the symbol you want from the Suggested Symbols. It will appear in the button preview.

To replace the button's symbol with a photo:

1. Select the **Camera** button .



2. Select **Take Picture**. A preview of the photo appears in the camera window and the button preview. Try Again replaces the Take Picture button.

Note: If you are not satisfied with the picture, select **Try Again** and then select **Take Picture** again.

3. When you are satisfied with the picture, select **Finished**. The photo will appear on the button.

Note: You can also take a photo from the Symbol tab.

When you finish making changes to the button:

Select **Save**.

Finding a Different Symbol for a Button

To search for, browse for, or import a symbol for a button, select **Menu > Editor**. Select **Edit** and choose the button you want to modify. The Edit Button window opens to the Message tab. Select the **Symbol** tab.

To search for a symbol by name or description:

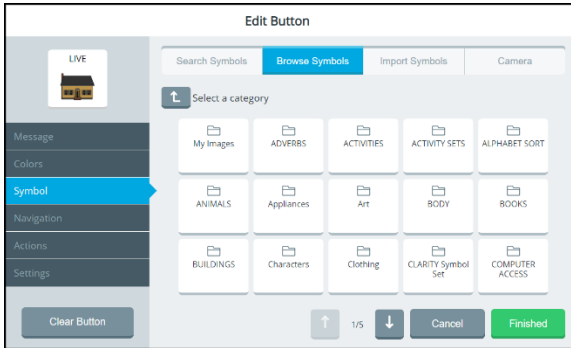
1. Select the **Search Symbols** tab at the top of the window and select the **Search for symbols** field. The keyboard will open.
2. Enter a symbol name or description and select **Finished** to display available symbols.

Hint: When multiple pages of images are available, use the arrows to page through the symbols.

3. Select the symbol you want. It will be displayed in the button preview.
4. Select **Finished** and then select **Save**.


To browse for a symbol:

1. Select the **Browse Symbols** tab at the top of the window. A list of categories opens.



Hint: When multiple pages of categories are available, use the arrows to page through the categories.


2. Select a category. If a list of subcategories opens, select a subcategory. A list of specific symbols opens.

Hint: If you don't find the symbol you want in a particular subcategory, use the Up One Level button  to return to the previous level and select a different category or subcategory.

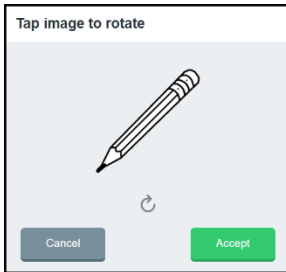
3. Select the symbol you want. It will be displayed in the button preview.
4. Select **Finished** and then select **Save**.

To import a symbol:

1. Select the **Import Symbols** tab. A list of folders will open.

Hint: If necessary, use the Up One Level button  to navigate to a different location. If multiple pages of image folders are available, use the arrows to page through the folders.

2. Select a folder to display the symbols in the folder.
3. Select a symbol to open a preview image that you can rotate.



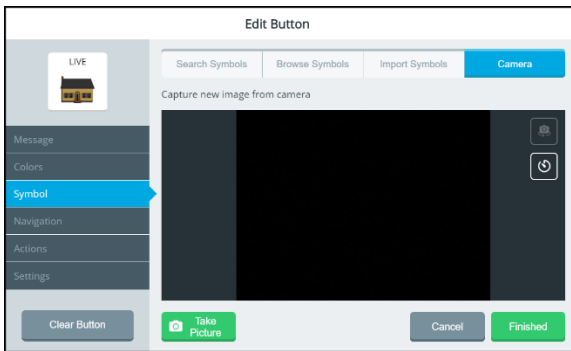
4. If necessary, select the preview image one or more times to rotate it.
5. Select **Accept**. The symbol will appear in the Edit Button window's button preview.
6. Select **Finished** and then select **Save**.

Taking a Picture to Use on a Button

The device's front and rear cameras allow you to take pictures to use on buttons. These pictures help personalize an individual's communication. For example, a picture of the individual's mom could be used on a "Mom" button.

To take a picture to use on a button, select **Menu > Editor**. Once you are looking at the button you want to edit, select **Edit**. Choose the button you want to modify.

1. Select the **Symbol** tab on the left and then select the **Camera** tab at the top of the window.



2. Select **Take Picture**. A preview of the photo appears in the camera window and the button preview. Try Again replaces the Take Picture button.

Note: If you are not satisfied with the picture, select **Try Again** and then select **Take Picture** again.

3. When you are satisfied with the picture, select **Finished**. The photo will appear on the button.
4. Select **Save**.

Hint: If you realize you are not satisfied with the photo, select **Cancel** instead of Save. Then select **No, don't save** at the confirmation prompt. The button will display the original symbol instead of the photo.

Changing a Button's Basic Colors

When changing a button's colors, you can apply basic colors to any or all of the following: the entire button, its outline, font, label, symbol, and background. If you prefer to create your own colors, see "Customizing a Button's Colors" on the next page.

1. Select **Menu > Editor**.
2. Select **Edit** and choose the button you want to modify.
3. Select the **Colors** tab on the left.
4. Select the applicable tab at the top of the window.

Button: Change the color of the entire button

Outline: Add a colored border to the button

Font: Change the color of the button's label

Label: Add a colored background to the button's label

Symbol: Add a colored background to the button's symbol

Background: Add a colored background to the button

5. Select any of the basic colors. If you previously created any custom colors, they will also be available to select. The button preview will show the change.

Hint: To create your own colors, select the **Custom Color** button and follow the instructions under "Customizing a Button's Colors" on the next page.

6. When you finish changing colors, select **Finished** and then select **Save**.

Customizing a Button's Colors

When changing a button's colors, you can customize the colors of any or all of the following: the entire button, its outline, font, label, symbol, and background. When you create a custom color, it will appear under Custom Colors in the basic colors window to select for future use.

You can find RGB color codes and hex color codes on the internet.

1. Select **Menu > Editor**.
2. Select **Edit** and choose the button you want to modify.
3. Select the **Colors** tab on the left.
4. Select the applicable tab at the top of the window.

Button: Change the color of the entire button

Outline: Add a colored border to the button

Font: Change the color of the button's label

Label: Add a colored background to the button's label

Symbol: Add a colored background to the button's symbol

Background: Add a colored background to the button

5. Select the **Custom Color** button.

Note: If you decide to apply a basic color instead of a custom color, select the **Back** button.

6. Create a custom color by using any of the following methods.
 - Select the Red, Green, or Blue field, use the keyboard to enter a new RGB value, and select **Finished**. If applicable, repeat for the other RGB fields. The Hex Code and color slider values will change accordingly.
 - Select the Hex Code field, use the keyboard to enter a new hex value, and select **Finished**. The RGB and slider values will change accordingly.
 - Move the color gradient slider or move the cursor in the color gradient box.

7. The custom color will appear in the New Color/Current Color box.
8. If you are not satisfied with the color, continue making adjustments until you create the color you want.
9. Select **Save Color**. The button preview will show the change, and the New Color/Current Color box will show your custom color.
10. To change additional colors for the button, repeat steps 4 through 9.
11. When you finish changing colors, select **Finished**.
12. The button will show the new color(s) on the vocabulary page.
 - If you are satisfied with the button colors, select **Save**. The new color will be available under
 - If you are not satisfied with your changes, select **Cancel** and **No, don't Save**. The button will revert to its previous colors.

Note: Your new color(s) also appear under Custom Colors in the basic colors window to select for future use.

Changing the Page a Button Navigates to

A navigation button takes you to another page or location in a vocabulary. You can change the page the button navigates to.

1. Select **Menu > Editor**.
2. Select **Edit** and choose the button you want to modify.
3. Select the **Navigation** tab on the left.
4. Select the Current Activity **Choose** button. A list of pages opens.
5. Search for the page you want and select **Finished**. A list of pages matching your search criteria is displayed.

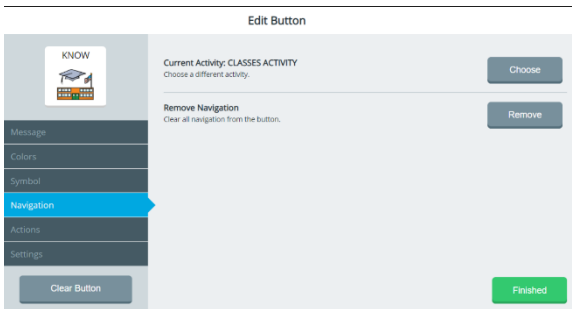
Hint: You can also scroll through the list of pages using the arrows or select **Add New** and create your own page.

6. Select **Choose** to the right of the page name you want. The page name appears after “Current Activity”.
7. Select **Finished** and **Save**.

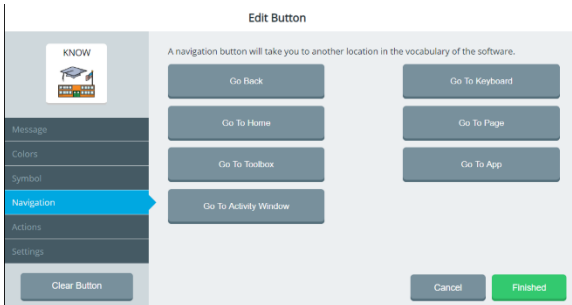
Changing the Location a Button Navigates to

A navigation button takes you to another page or location in a vocabulary. You can change the location the button navigates to.

1. Select **Menu > Editor**.
2. Select **Edit** and choose the button you want to modify.
3. Select the **Navigation** tab on the left.



4. Select the Remove Navigation **Remove** button. A list of navigation locations opens.

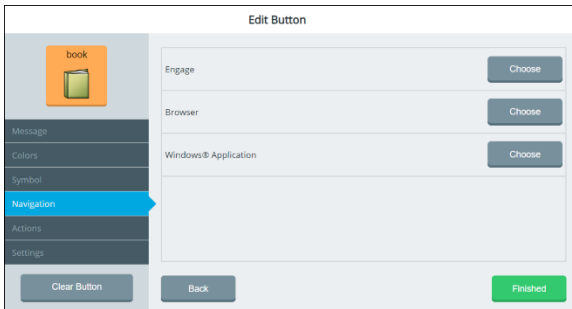


5. Select a different navigation location.
 - If you select **Go To Page** or **Go To Activity Window**, a window will list available pages and activities. Choose the page or activity you want the button to navigate to. Or add a new page. Then select **Finished** and **Save**.
 - If you select **Go To App**, a window will list apps available from the **Menu > Toolbox > Applications**. Select the location you want. Select **Finished** and **Save**.

Setting up a Button to Navigate to a Website

If you want to set up a button to take you directly to a specific website, do the following:

1. Select **Menu > Editor**.
2. Select **Edit** and choose the button you want to modify.
3. Select the **Navigation** tab on the left.
4. Select **Go To App**.

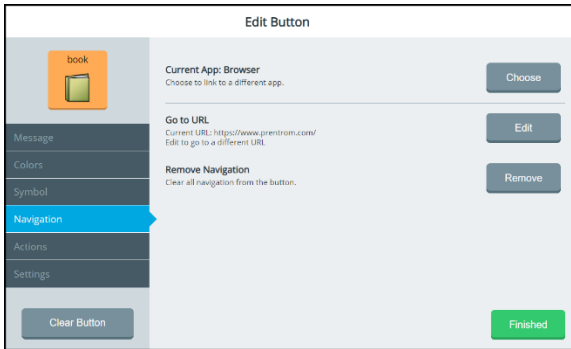


Engage allows you to link the Engage app to the button.

Browser allows you to link a browser and URL to the button.

Windows Application allows you to link a Windows application to the button.

5. Select the Browser **Choose** button.



Current App Browser shows that you selected Browser as the Go To App option in the previous step.

Go to URL shows the default URL or a URL you previously set up.

Remove Navigation allows you to remove all navigation from the button.

6. Select the Go to URL **Edit** button. A keyboard shows the current URL.
7. On the keyboard, select **Delete Word** and enter the URL of the website you want.
8. Select the keyboard **Finished** button. The URL you entered will appear below Go To URL in the Edit Button window.
9. Select **Finished** and then select **Save**. When you press the button, the website will open in the Web Browser app.

Setting up a Button to Navigate to a Windows Application

If you want to set up a button to take you directly to a specific Windows application, do the following:

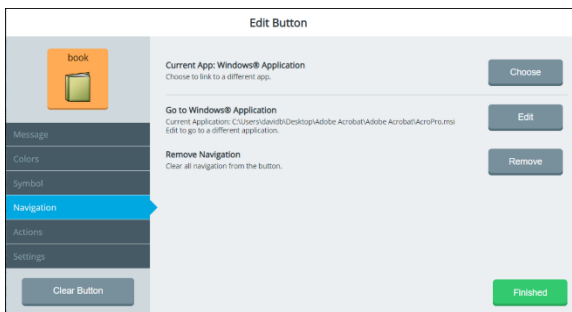
1. Select **Menu > Editor**.
2. Select **Edit** and choose the button you want to modify.
3. Select the **Navigation** tab on the left.
4. Select **Go To App**.

Engage allows you to link the Engage app to the button.

Browser allows you to link a browser and URL to the button.

Windows Application allows you to link a Windows application to the button.

5. Select the Windows Application **Choose** button. A list of folders opens. Select a folder to display the Windows application options.



Current App: Windows Application allows you to select a Windows application to link to the button.

Go to Windows Application shows the Windows application currently selected and allows you to select a different application.

Remove Navigation allows you to remove all navigation from the button.

6. Select the Go to Windows Application **Edit** button. Folders on the Windows desktop are displayed.
7. Navigate to the application you want to link to the button.
8. Select **Finished** and then select **Save**. When you press the button, the website will open in the Web Browser app.

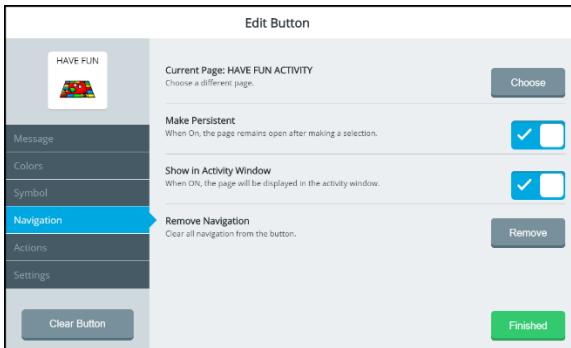
Removing a Button's Navigation

A navigation button takes you to another page or location in a vocabulary. You can remove all navigation from the button.

1. Select **Menu > Editor**.
2. Select **Edit** and choose the button you want to modify.
3. Select the **Navigation** tab on the left.
4. Select **Go To App**.
5. Select the Windows Application **Choose** button.
6. Select the applicable folder to display the Windows application options.
7. Select the Remove Navigation **Remove** button. A list of navigation locations opens.
8. Select **Finished** and **Save** without selecting a new navigation location.

Changing or Removing an Activity Window Button's Navigation

1. Select **Menu > Editor**.
2. Select **Edit** and choose the button in the activity window you want to modify.
3. Select the **Navigation** tab on the left.



4. To change the current page, select **Choose** and search for, select, or create a page.
5. To set the page to remain open after you make a selection, turn **Make Persistent** on.
6. To set the page to be displayed in the activity window, turn **Show in Activity Window** on.
7. To change or remove the navigation, select **Remove**. A list of Navigation locations will open.
8. To change the navigation, select a different navigation location.
 - If you select Go To Page, a window will list available pages and activities. Choose the page or activity you want. Or create a new page. Then select **Finished** and **Save**.
 - If you select Go To App, a window will list apps available from the **Menu > Toolbox > Applications**. Select the location you want. Select **Finished** and **Save**.
 - To remove all navigation from the button, select **Finished** and **Save** without selecting a new navigation location.


Adding an Action to a Button

Actions are commands you can add to a button to perform specific functions. You can add one or more actions to a button that will be initiated when the button is selected.

1. Select **Menu > Editor**.
2. Select **Edit** and choose the button you want to modify.
3. Select the **Actions** tab on the left. The Action List is displayed.
4. Select **Add Action**. Action categories are listed.

Note: If you need to redisplay the Action List to see which actions you already selected, select **Back**.

5. Select the category you want.
6. Select **Choose** for the action you want. The Action List shows the action you selected.
7. To select an additional action for the button, select **Add Action** and select **Choose** for another action. The Action List now shows both actions you selected.

Note: Use the arrows to move an action higher or lower in the list. Select the delete button  to delete an action from the button.

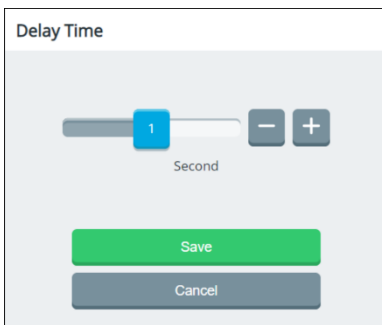
8. When you finish adding actions, select **Finished** and then select **Save**.




If you add multiple actions and need to add a delay between them, see “Adding a Delay between Button Actions”. For information on creating a List-O-Matic button action, see “Appendix D: Creating a List-O-Matic Button Action” on page 248.

Adding a Delay between Button Actions

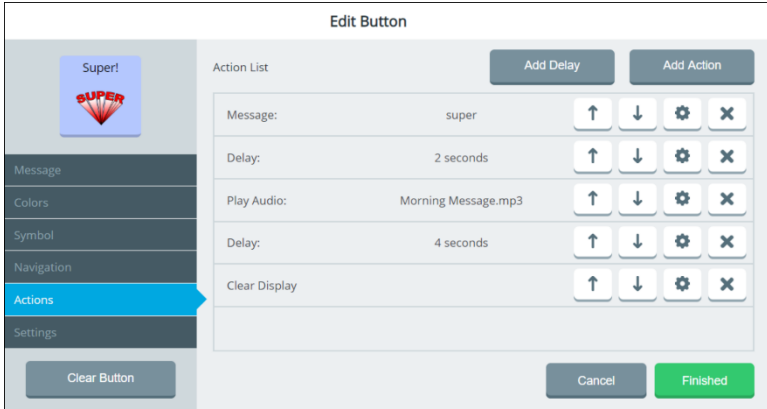
When a button includes more than one action, you can add a delay between the actions and specify the delay time. The delay prevents other vocabulary buttons from being selected during the delay time.

1. Select **Menu > Editor**.
2. Select **Edit** and choose the button you want to modify.
3. Select the **Actions** tab on the left. The Action List is displayed.
4. Add an action. See “Adding an Action to a Button”.
5. Select **Add Delay**. The Delay Time window opens.



6. Adjust the delay time by either moving the slider button or selecting the **+** and **-** buttons to increase or decrease the number one increment at a time. The number on the slider button will show the current setting. Times range from 0.1 to 10 seconds.
7. Select **Save**. The delay time will appear on the Action List.
8. To move the delay in the Action List, use the up arrow  or down arrow . To change a delay time, use the change or replace button .

You can add multiple delay times to a button. For example:

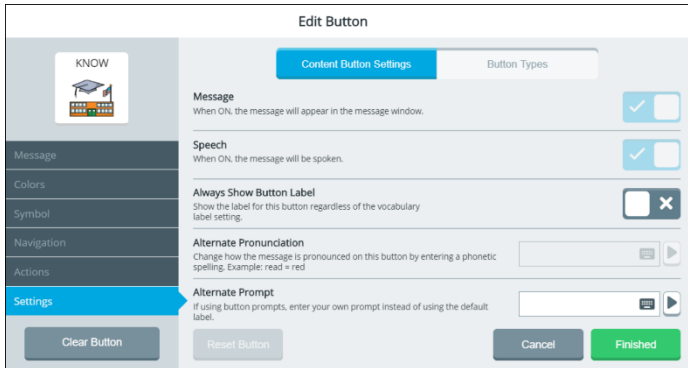


Hint: To create a delay time longer than 10 seconds, set a 10-second delay and add another delay immediately after it on the Action List.

9. Select **Finished** and select **Save**. "Successfully Saved" will appear.

Changing Button Message, Label, and Prompt Settings

1. Select **Menu > Editor**.
2. Select **Edit** and choose the button you want to modify.
3. Select the **Settings** tab on the left.
4. Select the **Content Button Settings** tab.



Important! If you select the Button Types tab and then select Word Prediction or Morphological Prediction, these content button settings cannot be selected.

Message

Choose whether or not the message text will be displayed in the message window. When the on/off toggle is set to ON , the text will be displayed. When the on/off toggle is set to OFF , the text will not be displayed. Select **Finished** and select **Save**.

Speech


Choose whether or not the message text will be spoken. When the on/off toggle is set to ON , the text will be spoken. When the on/off toggle is set to OFF , the text will not be spoken.

Always Show Button Label

Choose whether or not the label will always be displayed. When the on/off toggle is set to ON , the label will always be displayed. When the on/off toggle is set to OFF , the label will not always be displayed.


Alternate Pronunciation

Change the pronunciation of the message.

1. Select the **Alternate Pronunciation** field. The keyboard will open.
2. Enter phonetic spellings for the words in the message.
3. Select **Finished** to display the text in the Alternate Pronunciation field. Select  to hear the words.
4. Select **Finished** and select **Save** to save the phonetic pronunciation.

Alternate Prompt

If you are using auditory prompts, change the text that is spoken when the button is selected.

1. Select the Alternate Prompt field. The keyboard will open.
2. Enter the text you want spoken.
3. Select **Finished** to display the text in the Alternate Prompt field. Select  to hear the prompt.
4. Select **Finished** and select **Save** to save the prompt.

Changing the Button Type

1. Select **Menu > Editor**.
2. Select **Edit** and choose the button you want to modify.
3. Select the **Settings** tab on the left.
4. Select the **Button Types** tab. Use the settings as follows:

Content

Set the button to select words normally.

Word Prediction

Set the button to predict the next word you want to speak.

Morphological Prediction

Set the button to predict the next word ending you want.

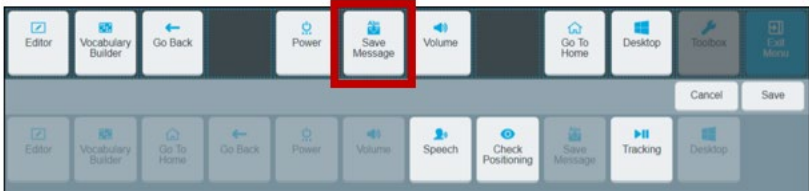
Note: If you select Word Prediction or Morphological Prediction, the Message, Symbol, Navigation, and Actions tabs display lock icons and the Content button settings cannot be selected.

Saving a Message to a Button

Use the Save Message shortcut to save the message currently displayed in the message window to a button.

Adding the Save Message Shortcut to the Quick Menu

1. Select **Menu** and then select **Modify Shortcuts** from the Quick Menu.
2. Select the space where you want the Save Message shortcut to appear.
3. Select the **Save Message** shortcut from the lower section of the menu.

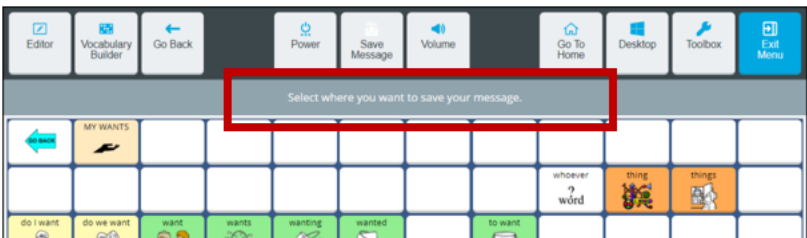


4. Select **Save**.

Saving the Current Message to a Button

Note: The Save Message shortcut will be darkened and not selectable if no message appears in the message window.

1. With the message displayed in the message window, navigate to the page that includes the button you want to use.
2. Select **Menu** and select the **Save Message** shortcut in the Quick Menu. You will be prompted to select where you want to save the message.



3. Select a button or empty button location. "Message Window Text: Successfully Saved" will appear.

Important! If you select an existing button, the message will replace the current button label and message.

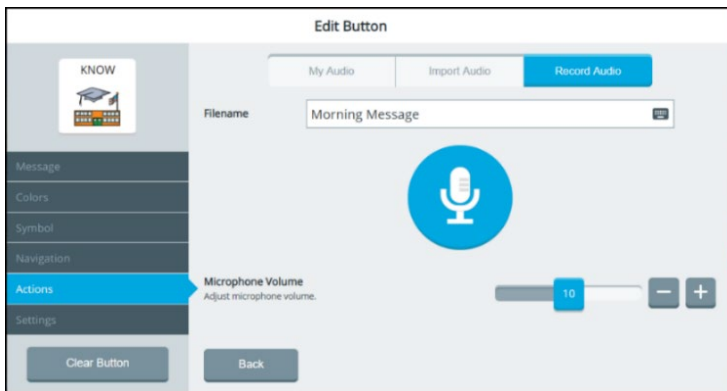
4. When you select the button, your message will be spoken.





Recording a Message to a Button


1. Edit a button: Go to the Editor, select a button, and select **Edit**.
2. The Edit button window will open to the Message tab.
3. Add a label and symbol to the button.
4. Select the **Actions** tab and select **Add Action**.
5. Select **Audio** and then select **Choose** for **Play Audio**.



Note: Playing the message is what the button will do when saved.

6. Select the **Record Audio** tab, enter a filename for the message, and select **Finished**.



7. Select the microphone button  to start recording. The time will count down 3, 2, 1 and then a stop button  will appear.
8. Record your message. When you finish, select the stop button . A play button  will appear.

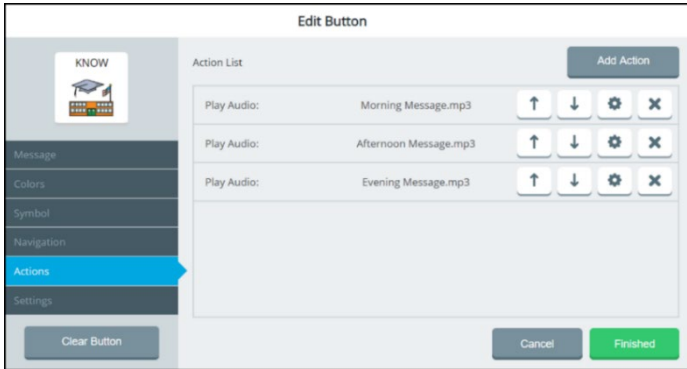
Note: The time limit for recording a message is five minutes. If you exceed five minutes, the software will stop recording and the play button  will appear.

9. Adjust the Microphone Volume slider if necessary.
10. Select the play button  to listen to your message. Select the pause button  if necessary. If you are not satisfied with the message, select the **Try Again** button.

11. When you are satisfied with the message, select **Save**.
12. Record multiple messages to the button if want. Select **Save** for each message. When you finish recording messages or making changes to the button, select **Finished**.
13. Select **Save** to save all the messages to the button.
14. When you select that button, all messages you recorded for the button will be played.

To make changes to your messages:

Your recorded messages will be listed on the **My Audio** tab. The messages will play in the order in which they are listed from top to bottom.



Move the message higher in the list so it will play before one or more of the other messages.



Move the message lower in the list so it will play after one or more of the other messages.



Change or replace the message.



Delete the message from the Action List.

Clear Button

Select **Clear Button** only if you want to remove all messages, the label, symbol, actions, and settings for the button.

Finished

When you finish making changes, select **Finished**.

Note: If you want the message to appear in the Message Window but not be spoken by the speech synthesizer (1) add a message in the **Message** tab and (2) turn Speech off for this button in the **Settings** tab.

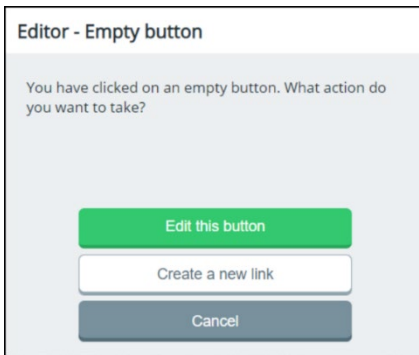
Editing an Empty Button

When a button has no content and the Editor is turned on, buttons that have no content appear with a black and white checkerboard pattern.



If you select one of these empty buttons when **Edit** is highlighted in blue, you can add content to the button and make other changes.

If you select one of these empty buttons when **Edit** is not highlighted in blue, the Editor - Empty button window opens.



- Select **Edit this button** to open the Edit Button window and add content and make other changes.
- Select **Create a new link** to link the button to another page.
- Select **Cancel** to make no changes to the button.

Swapping, Resizing, Copying, and Moving Buttons

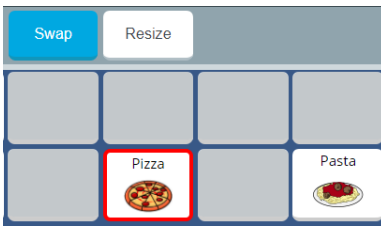
The Editor Swap, Resize, Copy, Cut, and Paste buttons allow you to move and resize buttons.

Swapping Buttons

1. Select **Menu > Editor**.
2. Select **Swap**. The Swap button turns blue to indicate it is active.

Note: The Swap button will remain active until you select it again or until you finish making changes and select **Save**.

3. Select the first button; a red border will surround the selected button.



4. Select the second button. The two selected buttons will exchange places.



5. To swap additional buttons, repeat steps 3 and 4. If you want to make additional changes, select **Swap** again to deactivate it or select another Editor button.
6. Select **Save**. A message will confirm that your changes have been saved.

Resizing a Button

Important! When possible, only resize a button that has blank buttons or space around it. If you expand a button onto spaces that contain buttons, those buttons will be deleted permanently and you will not be able to use them.

1. Select **Menu > Editor**.
2. Select **Resize**. The Resize button turns blue, the vocabulary changes in appearance, and the prompt “Select a button you wish to resize” appears in the message window.
3. Select the button you want to resize. A green border surrounds the button and the prompt “Tap to create the first corner for your button” appears.
4. Select the button. The border changes to red and the following prompt appears:

Tap to create the second corner for your button. The button will be created in the rectangle defined by your two selections. Buttons within this rectangle will be covered and not accessible.

5. Select another button to define the second corner.



Note: If you select a button that is linked to other buttons, a message will warn you. Select **OK** to continue defining the button’s size and delete the other buttons. Or select **Cancel** to stop resizing the button.

- If you continue, the button will fill the area you defined and any buttons you covered will be deleted.



- Select **Save**. A message will confirm that your changes were saved.

Copying and Moving Buttons

To create a copy of a button:

- Select **Menu > Editor**.
- Select **Copy**.
- Select the button you want to copy.
- Select **Paste**.
- Select the location to which you want to copy the button.
- Select **Save**.


To move a button to a different location:

- Select **Menu > Toolbox > Vocabulary > Editor**.
- Select **Cut**.
- Select the button you want to move.
- Select **Paste**.
- Select the location to which you want to move the button.
- Select **Save**.

Creating a Button to Hide what You are Typing

With a tap on a button, you can hide what you are typing so others can't see it. For example, you might want to hide a password. To do this, you will add the Privacy Mode action to a button on a new Spelling keyboard. This button will turn Privacy Mode on and off as needed.

Making a copy of your Spelling keyboard

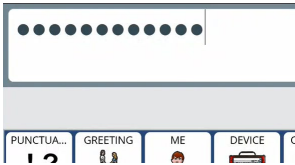
1. Select **Menu > Toolbox > Vocabulary > Keyboards & Word Prediction**.
2. Choose **Select a Keyboard** to list the spelling and editing keyboards with **Change** buttons.
3. Select the Spelling Keyboard **Change** button and then select the **Default Keyboards** tab.
4. To find a keyboard to copy, use one of the following methods:
 - Use the arrows to page through the list
 - Select the Search for keyboard field and enter a partial keyboard page name.
5. When you find the keyboard you want to copy, select the duplicate button  for that keyboard.
6. In the Duplicate Keyboard window, enter a name for your new keyboard.
7. Select **Create**. “Successfully copied” will appear briefly and the new keyboard will open.
8. Edit the keyboard and select **Save**. The new keyboard will be added to the My Keyboards tab with a checkmark to indicate it is now the default keyboard.
9. Select **Close**. When you select the spelling keyboard in the vocabulary, the one you created will open.

Adding a button to turn Privacy Mode on and off

1. Select **Menu > Editor**.
2. Select **Edit** and choose the keyboard button you want to use.
3. Add a label to the button.
4. Select the **Actions** tab on the left. The Action List is displayed.
5. Select **Add Action**. Action categories are listed.
6. Select **Message Functions**.
7. **Choose** Privacy Mode.
8. Select **Finished** and then select **Save**.

Using your privacy button

When you need to type something that you don't want anyone else to see, select the button you created. As you type, dots will replace text in the message window.



When you finish typing, select the button again. As you continue to type, text will appear in the message window.

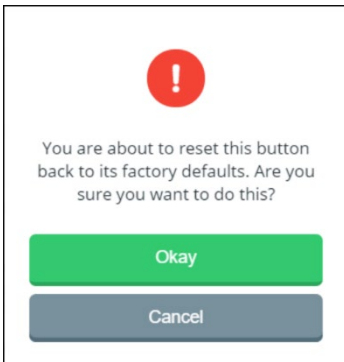
Resetting a Button to Its Factory Defaults

When you want to remove all the changes you have made to a vocabulary button and return it to its original state, use the Reset Button feature to restore the button to its factory defaults.

Important! If the button was linked, resized, swapped, cut, or copied, only that button will be restored to its original state. To restore the related buttons, reset each one individually.

To reset a button to its factory defaults:

1. Select **Menu > Editor**.
2. Select **Edit** and choose the button you want to reset. The Edit Button window opens.
3. Select the **Settings** tab.
4. Select **Reset Button**. A confirmation message will appear.

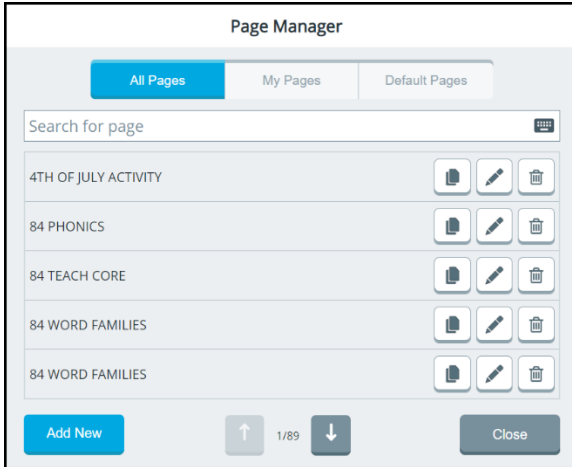


Note: When Reset Button displays a light gray background, Reset Button is not available. This indicates that the button you selected is already at its default settings.

5. Select **Okay** and then select **Save**. "Successfully saved" will appear, and the button will be restored to its factory defaults.

Creating, Copying, Modifying, and Deleting Pages

The Page Manager allows you to find, create, and modify pages. To open the Page Manager, select **Menu > Toolbox > Vocabulary > Page Manager**. The Page Manager window opens to the **All Pages** tab.



To display only customized pages, select the **My Pages** tab. To display only default pages, select the **Default Pages** tab. Procedures for working with pages are the same on all three tabs.

Creating a New Page


1. Select **Menu > Toolbox > Vocabulary > Page Manager**. Select **Add New**.
2. Select the Name Your Page field, use the keyboard to enter a page name, and select **Finished**.
3. Define the number of buttons on the page by using the Rows and Columns + and – buttons. The number of buttons you define appears after “Current grid is”.

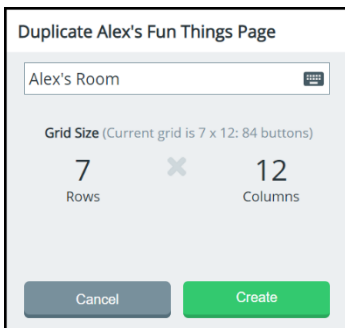
The screenshot shows a dialog box titled "Create New Page". At the top is a text input field labeled "Name your Page". Below this is a section titled "Set Grid Size (Current grid is 7 x 12: 84 buttons)". This section contains two sets of controls: "Rows" with a minus button, the number "7", and a plus button; and "Columns" with a minus button, the number "12", and a plus button. Below the grid size section is a "Transparent Page Overlay" section with a checkbox and a close button (X). The checkbox is currently unchecked. At the bottom of the dialog are two buttons: "Cancel" (grey) and "Create" (green).

4. Select **Create**. The page you defined opens in the Editor. The page name appears in “Now Editing ... page”.
5. Use the Editor features to add content to your page. For example, select **Edit**, select a button, and add a message, label, symbol, and action and set the colors you want. For details on using the Editor, see “Using the Editor” on page 141.
6. When you finish adding content or need to save your work in progress to come back to later, select **Finished** and then select **Save**.

Note: Your new page is not linked to a button yet.

Copying a Page

1. Select **Menu > Toolbox > Vocabulary > Page Manager**.
2. To find the page you want from the list of pages, select the Search for Page field, use the keyboard to enter a partial page name, and select **Finished**. All page names with the characters you entered will be listed.
3. Find the page name you want. It will be displayed with copy, edit, and delete buttons.
4. Select the Copy button .
5. Select the Name Your Page field and enter a name for the new page.



Duplicate Alex's Fun Things Page

Alex's Room

Grid Size (Current grid is 7 x 12: 84 buttons)


7 Rows 12 Columns

Cancel Create


6. Select **Create**. The copied page opens in the Editor. The new page name appears in “Now Editing ... page”.
7. Use the Editor features to modify your page. For example, select **Edit**, select a button, and change the message, label, symbol, and/or action and change the colors if you want. For details on using the Editor, see “Using the Editor” on page 141.
8. When you finish making changes or need to save your work in progress to come back to later, select **Finished** and then select **Save**.

Note: Your new page is not linked to a button yet.

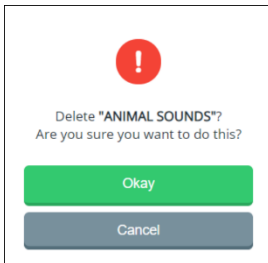
Modifying a Page

1. Select **Menu > Toolbox > Vocabulary > Page Manager**.
2. To find the page name you want from the list of pages, select the Search for Page field and enter a partial page name. All page names with the characters you entered will be listed. Find the page you want. It will be displayed with copy, edit, and delete buttons.
3. Select the Edit button . The page opens in the Editor. The page name appears in “Now Editing ... page”.
4. Use the Editor features to modify your page. For example, select **Edit**, select a button, and change the message, label, symbol, and/or action and change the colors if you want. For details on using the Editor, see “Using the Editor” on page 141.
5. When you finish making changes or need to save your work in-progress to come back to later, select **Finished** and then select **Save**.

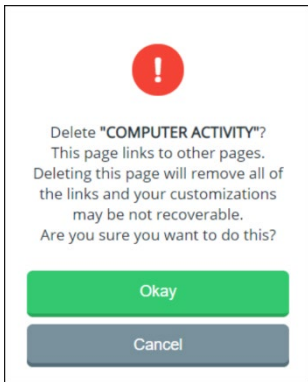
Deleting a Page

1. Select **Menu > Toolbox > Vocabulary > Page Manager**.
2. To find the page you want from the list of pages, select the Search for Page field and enter a partial page name. All page names with the characters you entered will be listed. Find the page you want. It will be displayed with copy, edit, and delete buttons.
3. Select the Delete icon . You will be prompted to confirm that you want to delete the page.

If the page is not linked to any other pages:



If the page is linked to other pages:



4. If you are sure you want to delete the page, select **Okay**. The page will no longer appear on the list of available pages.
5. If you decide not to delete the page, select **Cancel**. The page will remain on the list.

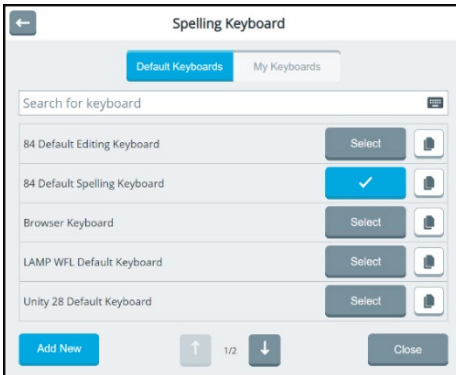
Working with Keyboards

The keyboard settings allow you to switch between keyboards, copy and modify keyboard, create a new keyboard, and set how spelling keyboards speak.

Switching to a Different Keyboard

If you do not want to use the existing keyboard, switch to a different keyboard.

1. Select **Menu > Toolbox > Vocabulary > Keyboards & Word Prediction**.
2. Choose **Select a Keyboard** to list the spelling and editing keyboards with **Change** buttons.
3. Select **Change** for the keyboard you want to replace. A window lists available keyboards under Default Keyboards and My Keyboards tabs.



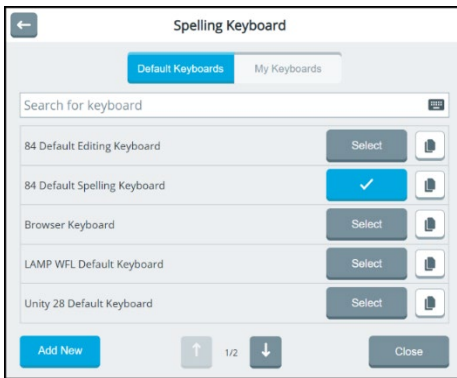
Note: To make a copy of a keyboard, see “Copying and Editing a Keyboard”.


4. If you haven’t created your own keyboards, select the **Default Keyboards** tab. To find the keyboard you want, use one of the following methods:
 - Use the arrows to page through the list
 - Select the Search for keyboard field and enter a partial keyboard page name
5. When you find the keyboard you want, choose **Select**. A checkmark will replace the **Select** button.
6. Select **Close**. The keyboard you selected is now the default.

Copying and Editing a Keyboard

If you don't want to use an existing keyboard, create a new one by copying an existing keyboard and then editing the copy.

1. Select **Menu > Toolbox > Vocabulary > Keyboards & Word Prediction**.
2. Choose **Select a Keyboard** to list the spelling and editing keyboards with **Change** buttons.
3. Select a keyboard. For example, select the Spelling Keyboard **Change** button and then select the **Default Keyboards** tab.



4. To find a keyboard to copy, use one of the following methods:
 - Use the arrows to page through the list
 - Select the Search for keyboard field and enter a partial keyboard page name.
5. When you find the keyboard you want to copy, select the duplicate button  for that keyboard.
6. In the Duplicate Keyboard window, enter a name for the new keyboard.

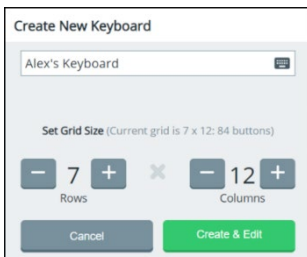


7. Select **Create**. “Successfully copied” will appear briefly and the new keyboard will open.
8. Edit the keyboard and select **Save**. The new keyboard will be added to the My Keyboards tab with a checkmark to indicate it is now the default keyboard.
9. Select **Close**. When you select the spelling keyboard in the vocabulary, the one you created will open.

Creating a New Keyboard

If you don't want to use any of the existing keyboards, create a new one.

1. Select **Menu > Toolbox > Vocabulary > Keyboards & Word Prediction**.
2. Choose **Select a Keyboard** to list the spelling and editing keyboards with **Change** buttons.
3. Select the type of keyboard to create. For example, select the Spelling Keyboard **Change** button.
4. From either the Default Keyboards tab or the My Keyboards tab, select **Add New**. Enter a new keyboard name and select **Finished**.
5. Define the number of keyboard buttons by using the Rows and Columns **+** and **-** buttons.

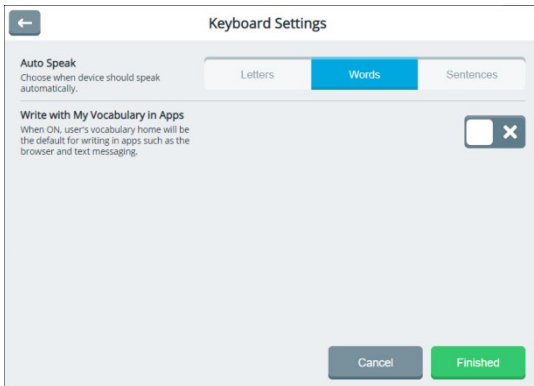


6. Select **Create & Edit**. “Successfully created” will appear briefly and the keyboard page will open.
7. Edit the new page and select **Save**. The new keyboard will be added to the My Keyboards tab with a checkmark to indicate it is now the default keyboard.
8. Select **Close**. When you select the spelling keyboard in a vocabulary, the one you created will open.

Changing How a Keyboard Speaks

You can change how your device speaks when you enter letters, words, and sentences on a spelling keyboard.

1. Select **Menu > Toolbox > Vocabulary > Keyboards & Word Prediction**.
2. Choose **Keyboard Settings**. The Keyboard Settings window opens.
3. Select one, two, or all three **Auto Speak** tabs to set how your device speaks when you are spelling on a keyboard.



- If you select the **Letters** tab, the device will speak each letter as you enter it.
- If you select the **Words** tab, the device will speak each word when you finish entering it.
- If you select the **Sentences** tab, the device will speak each sentence when you enter final punctuation—a period, question mark, or exclamation mark—plus a space.

Note: If you want to auto-speak sentences, turn off Auto-Format Message in the Message Window Settings. See “Auto-format Message” on page 96.

- If you select two tabs, the device will speak each letter and word, letter and sentence, or word and sentence as you enter it.
 - If you select three tabs, the device will speak each letter, word, and sentence as you enter it.
 - If you do not select any tabs, the device will speak no letters, words, or sentences as you enter them.
4. Select **Finished**.

Using Your Vocabulary to Enter Text in Apps

You can use the currently selected vocabulary instead of a keyboard to input text in apps such as the Web Browser and Text Messaging. To set your vocabulary's home page as the default for entering text in apps:

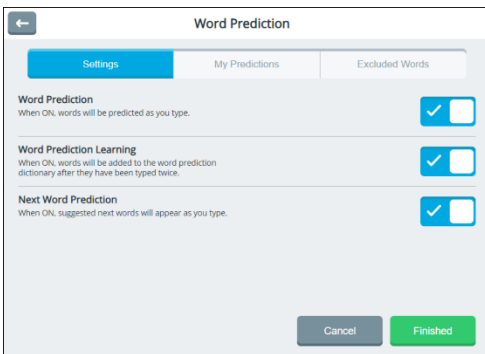
1. Select **Menu > Toolbox > Vocabulary > Keyboards & Word Prediction**.
2. Choose **Keyboard Settings**. The Keyboard Settings window opens.
3. Select the **Write with My Vocabulary in Apps** on/off toggle to turn the setting on.
4. Select **Finished**. You can now use buttons to enter text in apps.

Using Word Prediction

Word prediction helps improve a person's ability to communicate by reducing the amount of time spent spelling out long and/or seldom used words. The system predicts words based on *how often* (frequency) or *how recently* (recency) you have used the word or based on words that are most likely to follow the word you just entered. The system also prioritizes the words used most recently.

Activating or Deactivating Word Prediction Options

Select **Menu > Toolbox > Vocabulary > Keyboards & Word Prediction > Word Prediction**. The Word Prediction window opens to the Settings tab.



To toggle an option on or off, select the on/off toggle. Select **Finished**.

Word Prediction

When Word Prediction is turned on, words will be predicted as you enter them. When this option is turned on, Word Prediction Learning and Next Word Prediction can be toggled on or off.

Word Prediction Learning

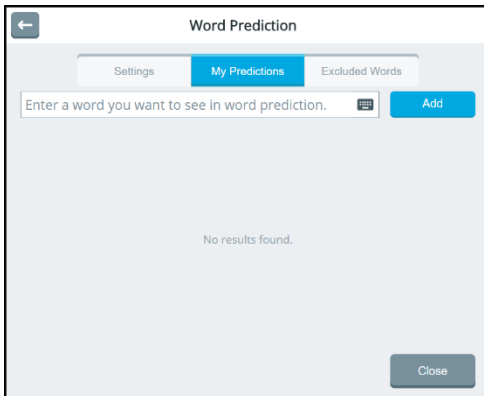
When Word Prediction Learning is turned on, words will be added to the word prediction dictionary after you type them twice.

Next Word Prediction

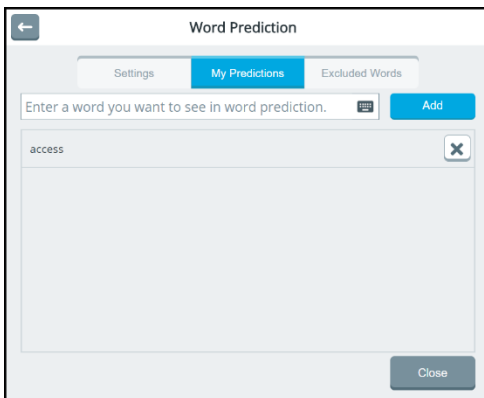
When Next Word Prediction is turned on, suggested next words will appear as you type. This may eliminate the need to start typing another word.


Adding Words that You Want Predicted

1. Select **Menu > Toolbox > Vocabulary > Keyboards & Word Prediction > Word Prediction**. The Word Prediction window opens to the Settings tab.
2. Select the **My Predictions** tab.



3. Select the Enter a Word field, use the keyboard to enter a word that you want predicted, and select **Finished**.
4. Select **Add**. A message will confirm that the word was added, and the word will appear on your prediction list.




Note: To delete a word from your word prediction list, select the delete button . A message will confirm that the word was deleted.

5. Add words to your word prediction list as needed. When you finish, select **Close**.

Specifying Words that You Don't Want Predicted

1. Select **Menu > Toolbox > Vocabulary > Keyboards & Word Prediction > Word Prediction**. The Word Prediction window opens to the Settings tab. Select the **Excluded Words** tab.
2. Select the Enter a Word field, use the keyboard to enter a word that you don't want predicted, and select **Finished**.
3. Select **Add**. A message will confirm that the word was added, and the word will appear on your exclusion list.

Note: To delete a word from your exclusion list, select the delete button . A message will confirm that the word was deleted.

4. Add words to your exclusion list as needed. When you finish, select **Close**.

Analyzing Language Development

Use the data logging capabilities of your device to collect data on what was said and when. To help analyze an individual's vocabulary and language development, you can upload the collected data to the Realize Language™ website for analysis.

Using the Realize Language Website

The Realize Language online service is subscription-based. It organizes and analyzes information and presents the results in easy-to-understand graphic formats that provide valuable insights into each person's language development. With this service you can

- Track the person's progress and communication development over time
- Compare different aspects of communication automatically
- Create a detailed summary of performance
- Share information with others
- Quickly create reports that anyone can understand

To learn more, go to the Realize Language website:

<https://realizelanguage.com/info/>

To view or download the Realize Language Starter's Guide, go to

<https://realizelanguage.com/info/support>

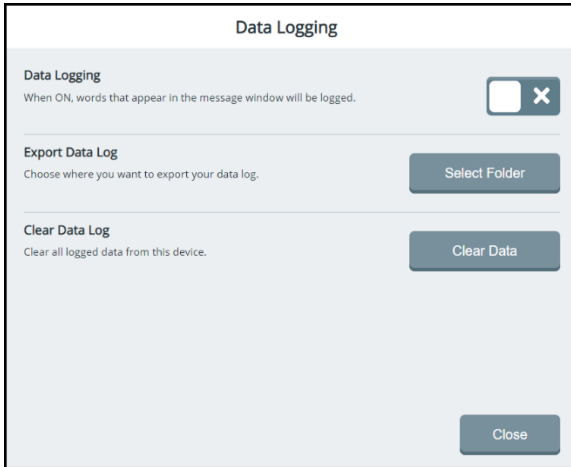
For Customer Support:

If you have a problem with the Realize Language website, email support@realizelanguage.com

If you have a problem with your device, call PRC technical support at 1-800-262-1990 or email service@prentrom.com.

Turning Data Logging on

Data Logging allows your device to collect data on what was said and when. Select **Menu > Toolbox > Vocabulary > Data Logging** to open the Data Logging window



Select the on/off toggle to turn data logging on.

Exporting and Uploading Collected Data

After you turn data logging on, your device will start collecting data on what was said and when. When you want to measure how the individual is progressing, you can export the collected data to a text (.txt) file and upload it to the Realize Language website for analysis.

1. Plug a USB flash drive into the device.
2. From the Data Logging window, select the Export Data Log **Select Folder** button. The Export Data Log window displays folders that are available to save the file.
3. To change the default file name, select the file name field, use the keyboard to enter a new name, and select **Finished**.
4. Select the folder in which to want to save the file (your USB flash drive).
5. Select **Save**. A message will confirm that the file exported successfully.
6. Upload the file to the Realize Language website.

Clearing Usage Data

After you export usage data and upload it to the Realize Language website for analysis, you can clear the data log.

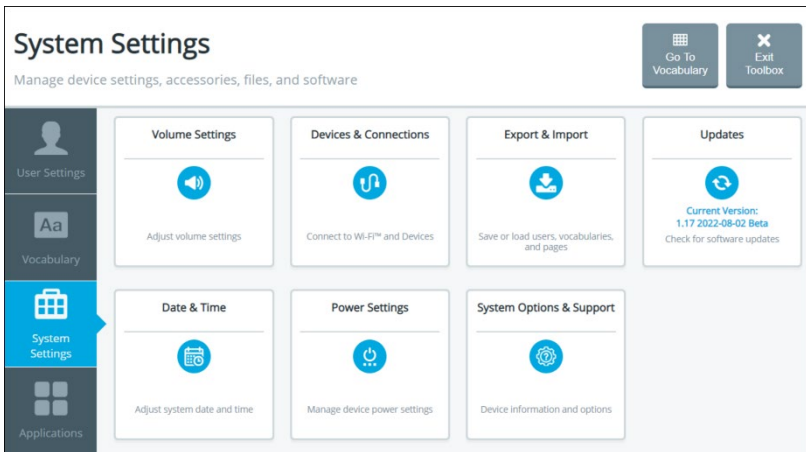
1. From the Data Logging window, select **Clear Data**. A message will warn that all logged data will be deleted.
2. Select **OK** to clear the data.
3. If you want to start a new data log, leave Data Logging turned on. If you don't want to start a new log at this time, turn Data Logging off.
4. Select **Close**.

Changing System Settings

The system settings allow you to


- mute all sounds, adjust device and headphone volume, allow prompts to be heard through the device's speakers as well as headphones, and turn the device's volume button on or off
- connect other devices and accessories to your device
- back up and restore the contents of your device
- export and import users, vocabularies, and pages.
- update the software
- set the date and time
- adjust device power settings
- access extended features, switch your device from Empower to NuVoice® software, upgrade the Empower software using a USB flash drive, restore the device software to factory settings, and view hardware version information

To access the system settings, select **Menu > Toolbox > System Settings**.



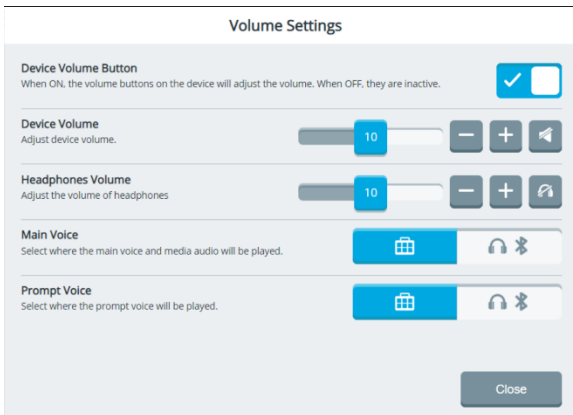
Adjusting Volume

You can adjust device and headphone volume by using the Volume Settings, the Volume shortcut, or a button action.

 To prevent possible hearing damage, do not listen to headphones at high volume levels for long periods.


Adjusting Sound and Volume using the Volume Settings


Select **Menu > Toolbox > System Settings > Volume Settings**. From the Volume Settings window you can use the device volume button to adjust volume, adjust device volume, and allow prompts to be heard through the device’s speakers as well as headphones.



Activating the Device Volume Button

Choose to adjust volume using the device volume button and software volume controls or software volume controls only. Select the Device Volume Button on/off toggle.

When Device Volume Button is toggled on , you can adjust volume using the device volume button and software volume controls.

When Device Volume Button is toggled off , you can adjust volume using software volume controls only.

Adjusting Device Volume

Adjust the Device Volume setting by moving the slider button until the number you want is displayed or by selecting the + and – buttons to change the number one digit at a time. Settings range from 1 to 20. In this example, the volume is set to 10.



To mute the device speakers, select the mute speakers button. The button turns blue when selected. In the example above, the button is blue, indicating that the speakers are muted.

Adjusting Headphone Volume

Adjust the Headphone Volume setting by moving the slider button until the number you want is displayed or by selecting the + and – buttons to change the number one digit at a time. Settings range from 0 to 20. In this example, the volume is set to 1.



To mute the headphones, select the mute headphone button. The button turns blue when selected. In the example above, the button is gray, indicating that the headphones are not muted.

Setting Where the Main Voice or Prompt Voice is Heard

Select a button to hear the main voice or prompt voice through the device speakers or headphones. When you select a button, it turns blue.

To hear the voice through the device speakers, set **Main Voice** or **Prompt Voice** as follows:



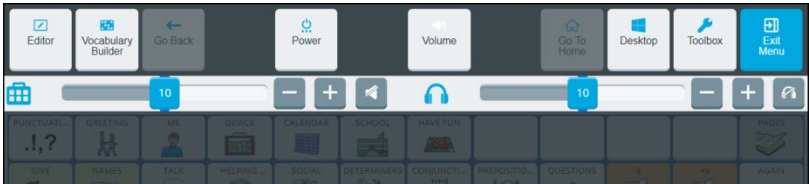
To hear the voice through the headphones, set **Main Voice** or **Prompt Voice** as follows:



Adjusting Device and Headphone Volume using the Volume Shortcut

You can also configure device and headphone volume from the Quick Menu volume shortcut.

1. Select **Menu** to display the Quick Menu.
2. Select the **Volume** shortcut. Controls for device volume and headphone volume are displayed.



Adjusting Device Volume

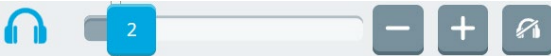
Adjust the device volume setting by moving the slider button until the number you want is displayed or by selecting the + and – buttons to change the number one digit at a time. Settings range from 1 to 20. In this example, the volume is set to 10.



To mute the device speakers, select the mute button. The button turns blue when selected. In this example, the button is blue, indicating that the speakers are muted.

Adjusting Headphone Volume

Adjust the headphone volume setting by moving the slider button until the number you want is displayed or by selecting the + and – buttons to change the number one digit at a time. Settings range from 0 to 20. In this example, the volume is set to 2.



To mute the headphones, select the mute button. The button turns blue when selected. In this example, the button is gray, indicating that the headphones are not muted.

Adjusting Volume using Button Actions

Use the button actions Device Volume Up, Device Volume Down, and Device Volume Mute to adjust volume quickly by tapping a button.



Adding a Volume Action to a Button

1. Find the button you want to use.
2. Select **Menu > Editor**.
3. Select **Edit** and select the button you want to modify.
4. Select the **Message** tab on the left and add a button label.
5. Select the **Actions** tab on the left and select **Add Action**. Action categories will be listed.
6. Select the **Audio** category.
7. Select **Choose** for Device Volume Up, Device Volume Down, or Device Volume Mute. The Action List will show the action you choose.
8. Select **Finished** and then select **Save**. The button will now adjust volume according to the action you chose.
9. Repeat these steps to create the other volume buttons.

Note: For additional information on adding an action to a button, see “Adding an Action to a Button” on page 163. If you add multiple actions and need to add a delay between them, see “Adding a Delay between Button Actions” on page 164.

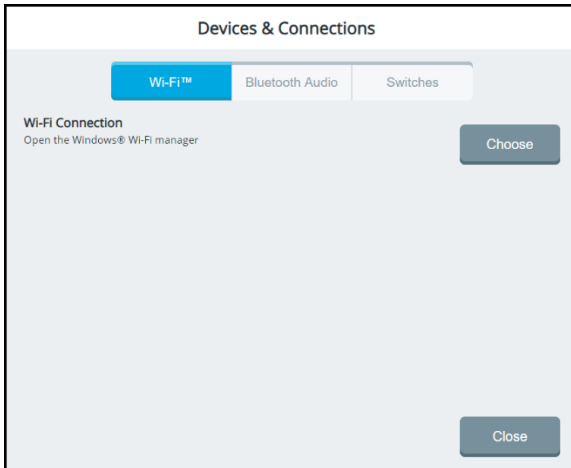
Using Your Volume Buttons


When necessary, tap your Volume Up or Volume Down button several times to reach the volume level you want. To confirm volume changes, you can view the volume controls in the Volume Settings or the Quick Menu.

When the volume is already muted, tapping the mute button will unmute the volume. To confirm, see whether the muted icon  or unmuted icon  is displayed in the multi-bar status area.

Setting Up a Wi-Fi Connection

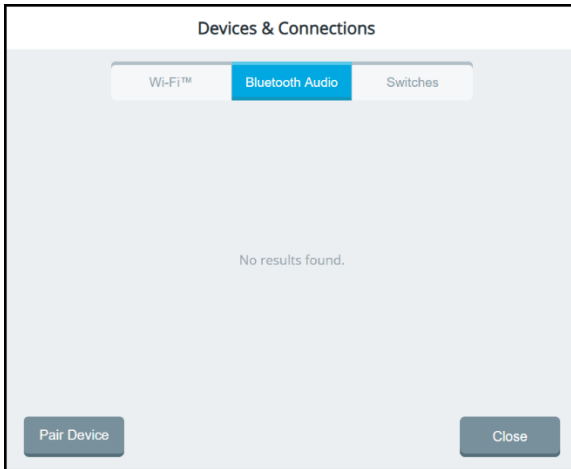
1. Select **Menu > Toolbox > System Settings > Devices & Connections**. The Devices & Connections window opens to the Wi-Fi tab.



2. Select the Wi-Fi Connection **Choose** button. The Windows Wi-Fi Manager lists available wireless networks.
3. Select the network you want to connect to.
4. Select **Connect**, enter the network password, and select **Next**.
5. When the connection is made, select **Close** to close the Devices & Connection window.
6. To return to Empower, select the PRC logo  that appears in the taskbar at the top.

Setting Up a Bluetooth Audio Connection

1. Select **Menu > Toolbox > System Settings > Devices & Connections**.
2. Select the **Bluetooth Audio** tab.



3. Select the **Pair Device** button. Available Bluetooth audio devices will be listed.
4. Select the **Pair** button for the device you want.
5. When the device is paired, a **Connect** button will appear.
6. Select **Connect** to connect the device.
7. Select **Close**.


To disconnect the device:

When the device is connected, a **Disconnect** button is displayed. Select **Disconnect** when you want to disconnect the device but not unpair it.

To reconnect the device:

When the device is disconnected, a **Connect** button is displayed. Select **Connect** when you want to reconnect the device.

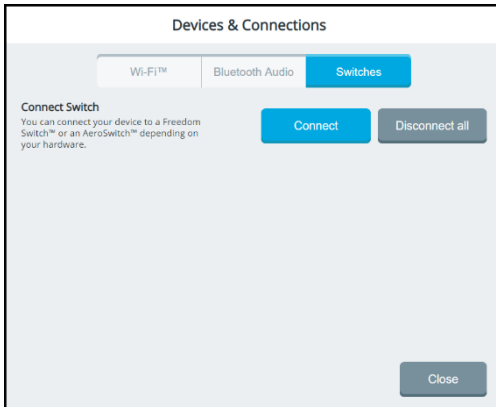
To disconnect and unpair the device:

Select the delete icon  only if you want to disconnect **and** unpair the device.

Connecting Your Device to a Switch

Use the Switches tab to connect your device to an AeroSwitch® or Freedom Switch™, depending on which Accent model you have.

1. Select **Menu > Toolbox > System Settings > Devices & Connections**.
2. Select the **Switches** tab.




3. Turn the switch on.
4. Select the “Connect Switch” **Connect** button. A message will prompt you to press the switch to pair it.
5. **Within 10 seconds**, press the switch.
Note: If you do not press the switch within 10 seconds of seeing the message, the switch will not connect to the Empower software on your device.
6. If you plan to use more than one switch, repeat steps 3 through 5 for each additional switch.
7. Select **Close**.

To disconnect (unpair) all switches:

If you want to disconnect (unpair) **all** switches from Empower on your device, select **Disconnect all**.

Important! If multiple switches are connected, you cannot disconnect only one. Selecting **Disconnect all** disconnects **all** previously connected switches.

Viewing Empower Update Notifications

When an Empower software update is available, the “update available” icon  will appear in the multi-bar status area.



When you select **Menu > Toolbox > System Settings**, the update icon will also appear in the System Settings tab. In addition, the Updates tile will display “Update is Available”.

To update your software, see the next section, “Updating the Device Software using a Wi-Fi Connection”.

Updating the Device Software using a Wi-Fi Connection

Important! Some updates will take longer than others. You won't know how long the update will take, so we recommend that you plan downloads for when you will not need to use your device and can keep an eye on the download progress.

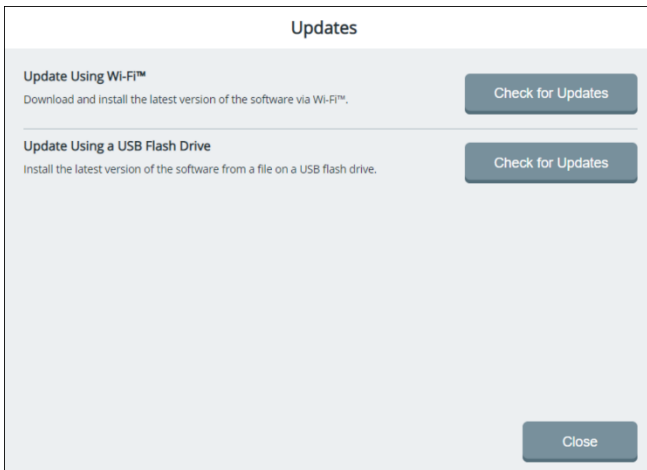
Step 1: Connect your device to Wi-Fi

If you need to set up a Wi-Fi connection, see “Setting Up a Wi-Fi Connection” on page 200.

Step 2: Plug in the battery charger

Step 3: Update the Software

1. Select **Menu > Toolbox > System Settings > Updates**. The updates window allows you to choose how to update your device.



2. Select **Check for Updates** to the right of Update Using Wi-Fi. When an update is available, the Update Available window opens.
3. Select **Download**. A warning message appears.
 - The update could take a long time, making your device unusable for up to several hours.
 - Do not interrupt an update.
 - Plug in the charger during the update.
4. The message also asks if you want to proceed with the update.
 - If you select **Yes**, the Empower software closes and the update proceeds.
 - If you select **No**, the update process closes and Empower reopens.
 - If you don't select Yes or No within one minute, the message disappears, the update process closes, and Empower reopens.
5. If you select **Yes**, "Downloading" will be displayed. When the download finishes, you will see "Download completed. Would you like to install updates now?".
6. Select **Install**. When the update finishes, the application will close and reopen.
7. Sign in and continue using the application as you normally do.

Updating the Device Software using a USB Flash Drive

Important! Some updates will take longer than others. You won't know how long the update will take, so we recommend that you plan downloads for when you will not need to use your device and can keep an eye on the download progress.

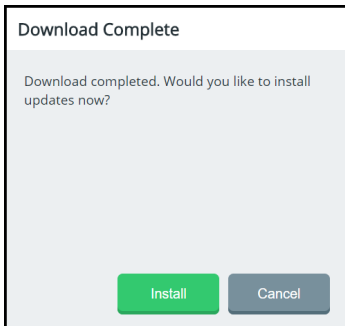
Step 1: Download the update file to your computer and copy it to a USB flash drive

1. Insert your USB flash drive into the computer to which you will download the software update.
2. Go to the PRC products website www.prentrom.com.
3. Select **Support > Manuals and Downloads**.
4. Under Devices & Access Products/Empower, select **Accent-Empower**.
5. Under Featured Downloads, select **Download: Empower USB Flashdrive Software Update**.
6. Scroll down to Accent USB Flashdrive Software Update – Empower, accept the End User License Agreement, and select **Download**. Then copy the downloaded file to your computer's desktop.
7. Copy the downloaded file from your computer desktop to your USB flash drive.
8. Turn on your device and plug in the battery charger.
9. Remove the USB flash drive from your computer and insert it into your device.

Step 2: Plug in your device's battery charger

Step 3: Update your device

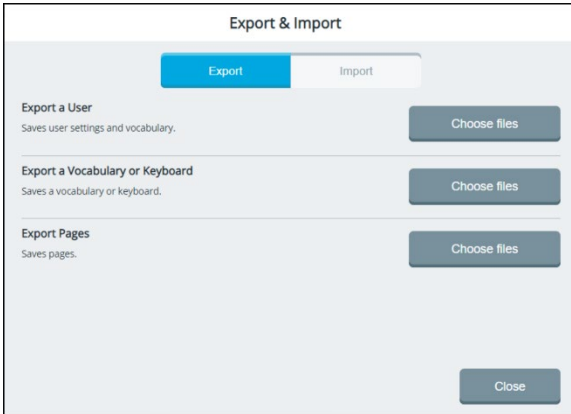
1. Make sure the USB flash drive containing the update file is plugged into your device.
2. Select **Menu > Toolbox > System Settings > Updates**. The updates window allows you to choose how to update your device.
3. Select **Check for Updates** to the right of Update Using a USB Flash Drive. When an update is available, the Update Available window appears.
4. Select **Download**. A warning message appears.
 - The update could take a long time, making your device unusable for up to several hours.
 - Do not interrupt an update.
 - Plug in the charger during the update.
5. The message also asks if you want to proceed with the update.
 - If you select **Yes**, the Empower software closes and the update proceeds.
 - If you select **No**, the update process closes and Empower reopens.
 - If you don't select Yes or No within one minute, the message disappears, the update process closes, and Empower reopens.
6. If you select **Yes**, "Downloading" will be displayed. When the download finishes, the Download Complete window appears.



7. Select **Install**. When the update finishes, the application will close and reopen.
8. Sign in and continue using the application as you normally do.

Backing Up and Exporting Files

You can back up and export files on your device by using the features available in the Export & Import window. Select **Menu > Toolbox > System Settings > Export & Import**. The Export & Import window opens to the Export tab.



Export a User

Export the settings and vocabularies created for a particular user as a backup or to transfer to another device.

Export a Vocabulary or Keyboard


Export a vocabulary file or a keyboard as a backup or to transfer to another device.

Export Pages

Export vocabulary pages as a backup or to transfer to another device.

Exporting a User's Vocabularies and Settings

Exporting a user creates a copy of the vocabularies and settings saved for that user.

1. Plug a USB flash drive into the device.
2. Select **Menu > Toolbox > System Settings > Export & Import**.
3. From the Export & Import window, select the **Export** tab.
4. Select **Choose files** to the right of Export a User. The Export a User window opens. All users are listed with Export buttons.
Note: If necessary, use the arrows to page to the user you want to export.
5. Select the **Export** button to the right of the user you want to export.
6. Navigate to the USB flash drive. When necessary, use the Up One Level button .
7. To save the user file with a different name, select the name box, use the keyboard to enter the new name, and select **Finished**.
8. Select **Save**. If a File Exists window appears, do one of the following:
 - To save the new file and keep the old file, select **No** and enter a different file name.
 - To overwrite the old file, select **Yes**.


“Export Succeeded” will be displayed and the file will be saved to the USB flash drive with the name you entered. You can keep this file as a backup or transfer it to another device.

Exporting a Customized Vocabulary File or Keyboard

Exporting a customized vocabulary file creates a backup/copy of it.

1. Plug a USB flash drive into the device.
2. Select **Menu > Toolbox > System Settings > Export & Import**.
3. From the Export & Import window, select the **Export** tab.
4. Select **Choose files** to the right of Export a Vocabulary or Keyboard. The current user's customized vocabularies and keyboards are listed with Export buttons.

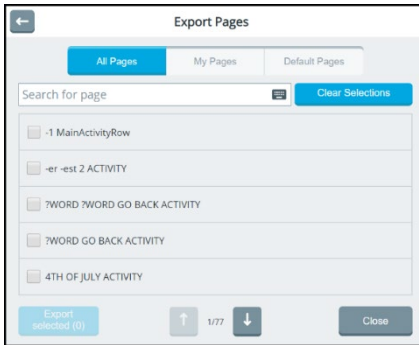
Note: If necessary, use the arrows to page through the list of vocabularies and keyboards.


5. Select the **Export** button to the right of the vocabulary or keyboard you want to export.
6. Navigate to the USB flash drive. When necessary, use the Up One Level button .
7. The file is named MySavedVocabulary by default. To save the vocabulary file with a different name, select the name box, use the keyboard to enter the new name, and select **Finished**. If you want to include the date in your file name, use a dash, for example, 11-23-20.
8. Select **Save**. If a File Exists window appears, do one of the following:
 - To save the new file and keep the old file, select **No** and enter a different file name.
 - To overwrite the old file, select **Yes**.
9. "Export Succeeded" will be displayed and the file will be saved to the USB flash drive with the name you entered. You can keep this file as a backup or transfer it to another device.

Exporting Vocabulary Pages

Exporting vocabulary pages creates backups/copies of them.

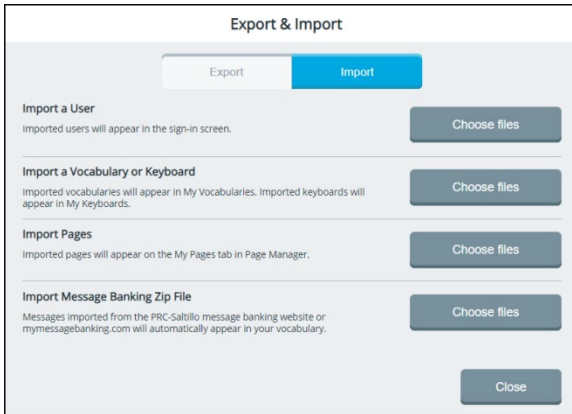
1. Plug a USB flash drive into the device.
2. Select **Menu > Toolbox > System Settings > Export & Import**.
3. From the Export & Import window, select the **Export** tab.
4. Select **Choose files** to the right of Export Pages. The current pages are preceded by checkboxes.



5. Select the **All Pages, My Pages, or Default Pages** tab.
6. To find specific pages to export, enter a partial page name in the Search for Page field. For example, if you enter **animal**, only pages that include the word “animal” in their names will be listed. Or use the paging arrows at the bottom of the window to find the page you want to export.
7. Select the checkbox for each page you want to export. The Export Selected button in the lower left corner shows the number of pages you have selected.
Note: If select a page by mistake, select the checkbox again to remove the checkmark. To deselect all pages you chose, select **Clear Selections**.
8. Select **Export selected** and navigate to the USB flash drive. When necessary, use the Up One Level button .
9. If necessary, rename the pages.
10. Select **Save**. “Export Succeeded” will be displayed and the page(s) will be saved to the USB flash drive with the name you entered. You can keep this file as a backup or transfer it to another device.

Importing and Restoring Files

You can import files and restore backed-up files to your device by using the features available in the Export & Import window. Select **Menu > Toolbox > System Settings > Export & Import**. Select the **Import** tab.



Import a User

Import a user to appear on the Sign In screen.

Import a Vocabulary or Keyboard

Import an Empower vocabulary file to appear in My Vocabularies or a keyboard to appear in My Keyboards.

Import Pages

Import vocabulary pages to appear on the My Pages tab in Page Manager.

Import Message Banking Zip File

Import recorded messages from the PRC-Salttillo message banking website or myMessageBanking.com. The messages will appear automatically on pages in your Essence 60 or Essence 84 vocabulary.

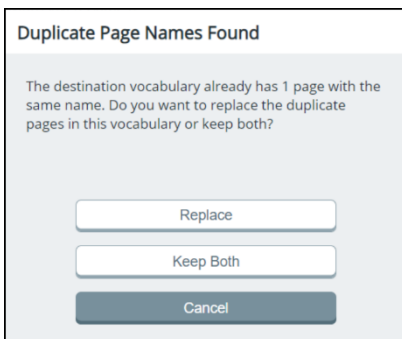
Importing Users, Vocabularies, Keyboards, and Pages

To import a user, vocabulary file, keyboard, or one or more pages:

1. Select **Menu > Toolbox > System Settings > Export & Import**.
2. From the Export & Import window, select the **Import** tab.
3. Select **Choose files** to the right of Import a User, Import a Vocabulary or Keyboard, or Import Pages. The Import window lists available folders.
4. Select the folder that contains the file(s) you want.
5. Select the file. “Import Succeeded” will be displayed.
6. Select **Close**.

If you import pages with the same name:

If you attempt to import pages that have the same name, the Duplicate Page Names Found window opens.



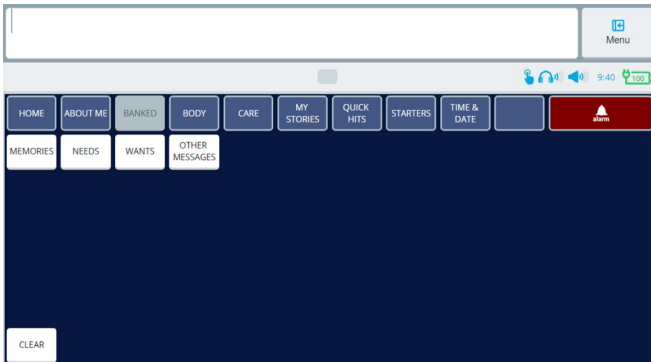
- To replace the page that was already in the folder, select **Replace**.
- To keep the original page and add the imported page, select **Keep Both**. The imported page will be added with a number added to the page name.

For example, if the original page name was “My Favorite Animals”, the imported page name would be “My Favorite Animals 1”. You can rename the page.

Importing Message Banking Messages

The PRC-Salttillo message banking website and myMessageBanking.com allow you to combine multiple recorded messages into a .zip file and download the file to your device. When you use the Import Message Banking Zip File feature, the messages will appear automatically on pages in your Essence 60 or Essence 84 vocabulary.

1. Select **Menu > Toolbox > System Settings > Export & Import**.
2. From the Export & Import window, select the **Import** tab.
3. Select **Choose files** to the right of Import Message Banking Zip File. The Import Message Banking Zip File window lists available folders.
4. Select the folder that contains the .zip file you created from the Message Banking website.
5. Select the file. “Import Succeeded” will be displayed.
6. Select **Close**. The imported messages will appear automatically on pages in your Essence 60 or Essence 84 vocabularies under the Banked button.



Setting the Date and Time

1. Select **Menu > Toolbox > System Settings > Date & Time**. The Windows Date and Time window opens.
2. Select **Change date and time**, make the necessary changes, and select **OK** to close the Date and Time Settings window.
3. Select **OK** to close the Date and Time window.

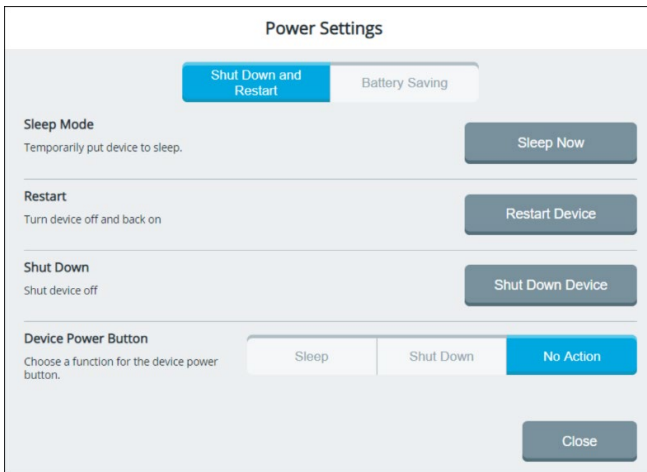
Configuring Device Power Settings

The power settings allow you to

- restart the device from the software
- shut down the device from the software
- set the device power button to shut down the device or put the device into sleep mode
- temporarily put the device into sleep mode
- set the device to enter sleep mode automatically
- adjust screen brightness to save power

Restarting and Shutting Down the Device

The power settings allow you to put the device to sleep, restart or shut down the device, and configure settings to save battery power. Select **Menu > Toolbox > System Settings > Power Settings**. The Power Settings window opens to the Shut Down and Restart tab.



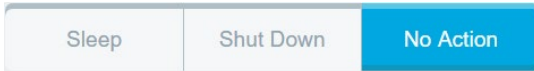
To temporarily put the device to sleep, select **Sleep Now**. The device will go into sleep mode immediately.

To restart the device, select **Restart Device**. A confirmation prompt will appear. Select **Yes, restart device**.

To shut down the device, select **Shut Down Device**. A confirmation prompt will appear. Select **Yes, shut down**.

Configuring the Device Power Button using the Power Settings

From the Power Settings window, select a Device Power Button option to configure the operation of the device power button.



The options operate as follows when the device is already turned on.

Sleep

The device will enter sleep mode when you press the device power button.

Shut Down

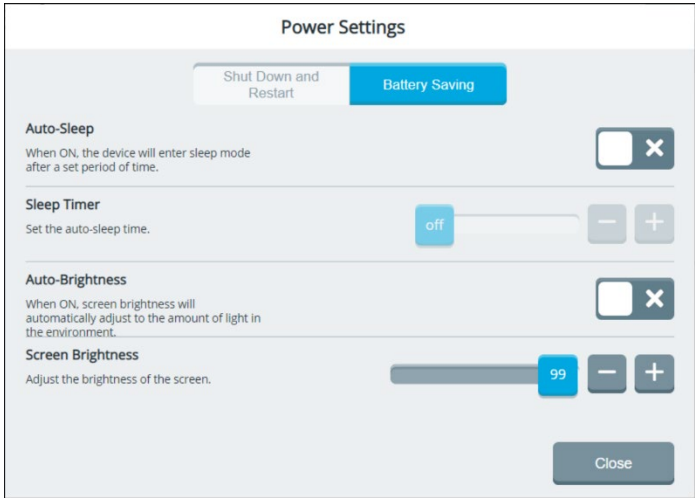
The device will shut down when you press the device power button.

No Action

Nothing will happen when you press the device power button.

Saving Battery Power

The power settings allow you to put the device to sleep, restart or shut down the device, and configure settings to save battery power. Select **Menu > Toolbox > System Settings > Power Settings**. Select the **Battery Saving** tab.



Auto-Sleep

To allow the device to enter sleep mode based on the Sleep Timer setting, select the Auto-Sleep on/off toggle.

- When Auto-Sleep is toggled on , the device will enter sleep mode after the period of time set for Sleep Timer.
- When Auto-Sleep is toggled off , the device will not enter sleep mode regardless of the Sleep Timer setting.

The Sleep Timer setting is not available until Auto-sleep is turned on.

Sleep Timer

Set the period of time for Auto-Sleep by moving the slider button until the time you want is displayed or by selecting the + and – buttons to change the time one increment at a time. Available times range from 1 minute to 5 hours. You can also set the time to Off. Sleep Timer is not available until Auto-sleep is turned on.

Auto-Brightness

To allow the device to automatically adjust to the amount of light in the user's environment, select the Auto-Brightness on/off toggle.

- When Auto-Brightness is toggled on , screen brightness will automatically adjust to the amount of light in the user's environment.
- When Auto-Brightness is toggled on off , use the Screen Brightness option to manually set the brightness of the screen.

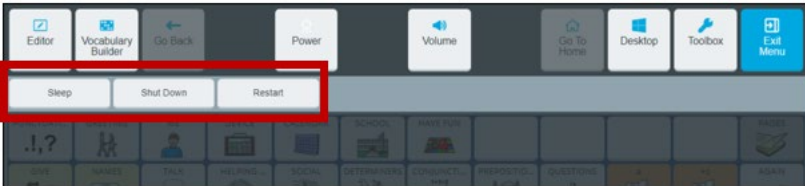
Note: The Auto-Brightness setting is not available on all Accent models. It is grayed out if not available. Use Screen Brightness to manually set the brightness of the screen.

Screen Brightness

Adjust the brightness of the device screen by moving the slider button until the number you want is displayed or by selecting the + and – buttons to change the number one digit at a time. Settings range from 1 to 100.

Using the Power Shortcut

You can also activate the power options by using the Power shortcut. Select **Menu** to display the Quick Menu. Select the **Power** shortcut.



The power options operate as follows when selected.

Sleep

The device will enter sleep mode.

Shut Down

You will be prompted to confirm that you want to shut down the device. Select **Yes, shut down**.

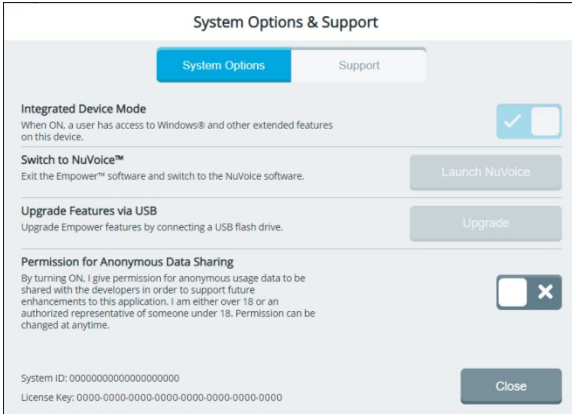
Restart

You will be prompted to confirm that you want to restart the device. Select **Yes, restart device**.

Using the System Options

Select **Menu > Toolbox > System Settings > System Options & Support**.

The System Options & Support window opens to the **System Options** tab.



Switching Your Device to Integrated Device Mode (non-dedicated)

Important! Most funding sources require that an Accent® device be shipped as a dedicated communication device. This means that access to some of the extended features is limited. To use Integrated Device Mode, the device needs to be unlocked by purchasing an Integrated Feature Pack (IFP).

For more information on purchasing an IFP, contact Sales at (800) 262-1933 or sales@prentrom.com

Once you have purchased an IFP:

To access Windows and other external processes, select the Integrated Device Mode on/off toggle:

= the device is in Integrated Device Mode (non-dedicated)

= the device is in Dedicated Device Mode and cannot access Windows and other external processes

Switching from Empower to NuVoice Software

If you want to switch your device from Empower software to NuVoice software, select **Launch NuVoice**.


Upgrading the Empower Software using a USB Flash Drive

To upgrade Empower software features, insert the USB flash drive that contains the extended features and select **Upgrade**.

Changing Permission for Anonymous Data Sharing

When you first installed the Empower software, you were given the choice to share or not share software usage data with developers. If change your mind, use this option to turn the data sharing permission on or off.

= you give permission for software usage data to be shared anonymously with developers

 = you do not give permission for software usage data to be shared anonymously with developers

Viewing the System ID

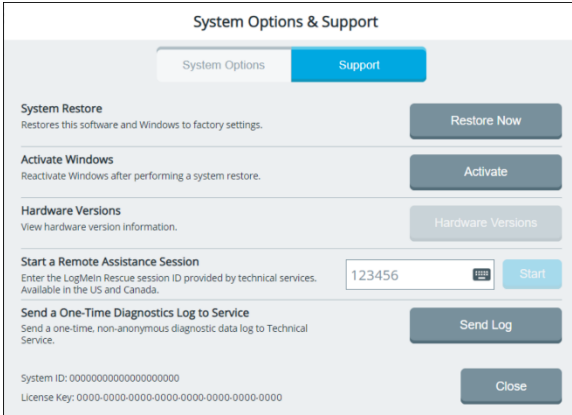
Your device's system ID is displayed in the lower left corner of the System Options & Support window. You may need this information if you contact Customer Support.

Viewing the License Key

Your device's license key is displayed in the lower left corner of the System Options & Support window. You may need this information if you contact Customer Support.

Using the Support Options

Select **Menu > Toolbox > System Settings > System Options & Support**.
Select the **Support** tab.

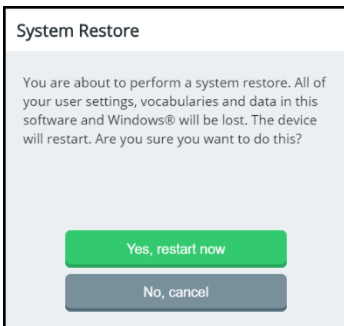


Restoring Empower and Windows Software Factory Settings

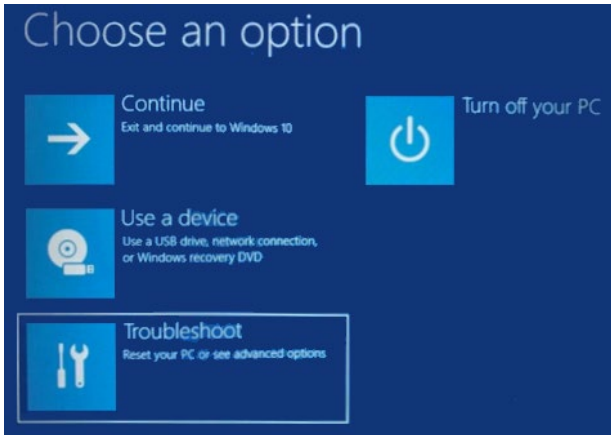
Important! If you perform a system restore, you will lose all your user settings and data. Before starting the process, follow the procedures under “Backing Up and Exporting Files” on page 223 and “Importing and Restoring Files” on page 228.

Note: The restore process can take up to an hour to complete.

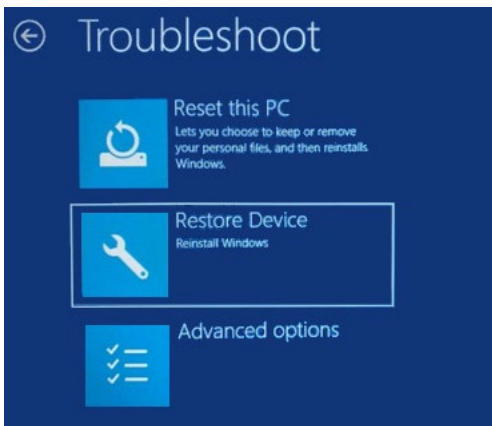
1. To restore your Empower and Windows software to their factory settings, select **Restore Now**. You will be prompted to confirm that you want to proceed. Select **Yes, restart now**.



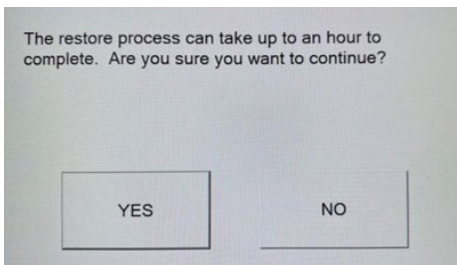
2. Select **Troubleshoot**.



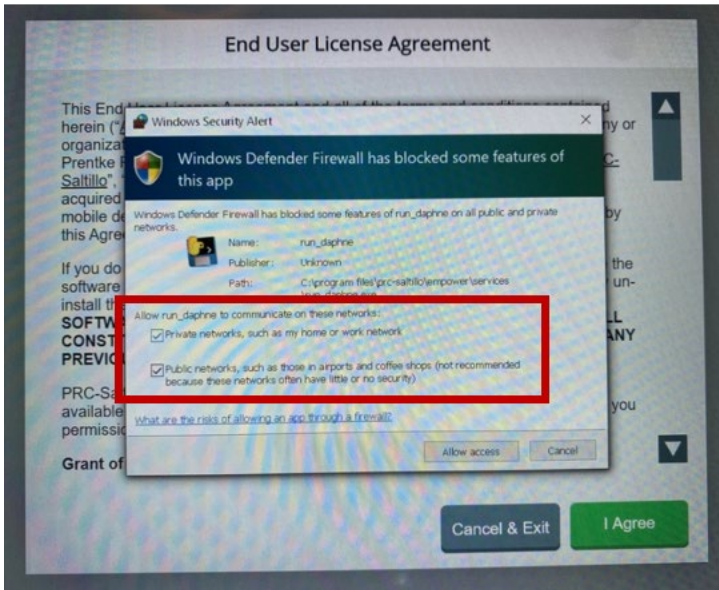
3. Select **Restore Device**.




4. You will be prompted to confirm that you want to continue. Select **Yes**.



- After the restore is complete, select **OK** to reboot. You will be asked a series of questions to set up Windows. We suggest the following answers:
 - Region = United States
 - Keyboard = US
 - Second keyboard = skip
- Once Empower launches, you will see the following:



- Check both boxes** and then select **Allow Access**.
- Follow the prompts to get started in Empower. Check to see if a software update is available:

Select **Menu > Toolbox > System Settings > Updates**. A purple exclamation point  will indicate that an update is available.

Reactivating Windows after a System Restore

After you restore your Empower and Windows software to their factory settings, you will need to reactivate Windows on the device. Select **Activate**.

Viewing Hardware Version Information

To view hardware version information for your device, select **Hardware Versions**.

Getting Remote Assistance from Technical Support

If you contact technical support and they need access to your device, they will give you a session ID. To start the remote session, enter the session ID that you are given and then select **Start**.

Sending a Diagnostics Log to Service

If you contact technical support and they request a data log so they can diagnose an issue with your device, select **Send Log**. You will be prompted to confirm that you want to send a data log that contains personally identifiable information.

- To send a data log that contains personally identifiable information, select **Yes, I agree**.
- If you decide you do not want to send a data log containing personally identifiable information, select **No, I do not agree**. No data log will be sent.

Viewing the System ID

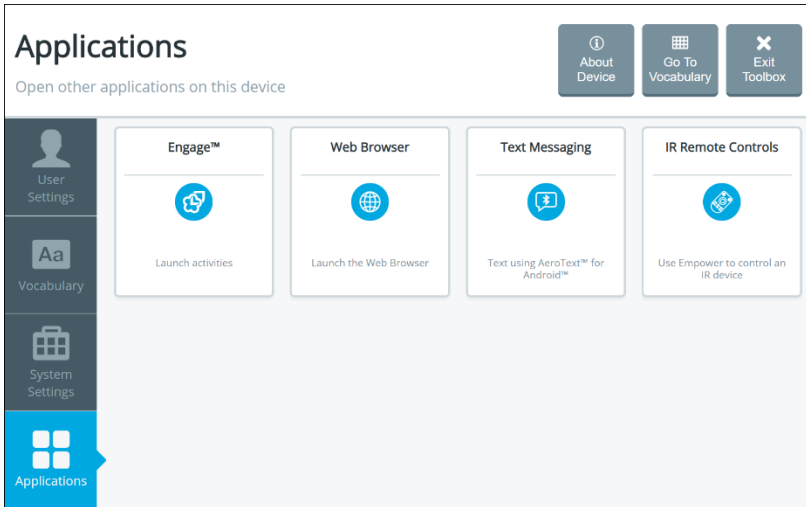
Your device's system ID is displayed in the lower left corner of the System Options & Support window. You may need this information if you contact Customer Support.

Viewing the License Key

Your device's license key is displayed in the lower left corner of the System Options & Support window. You may need this information if you contact Customer Support.

Opening Additional Apps on Your Device

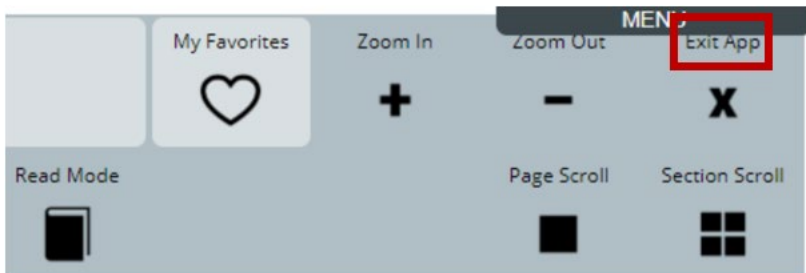
To open other apps on your device, select **Menu > Toolbox > Applications**. The Applications screen lists additional apps that are available on your device.



Select the app you want to use.

To return to the Empower software from an app:

Each app allows you to return to where you were before opening the app. Select **Exit App** at the top right corner of the screen, below the Menu button.



You will return to the Empower software screen you came from.

Finding Additional Information

More specific information on using access methods and vocabularies is available in the manuals and instructions included with your PRC communication device and accessories.

For information on using an Accent 1000 device with NuVoice software, view or download the *Accent 1000 User's Guide for NuVoice* from <https://www.prentrom.com/support/accent>.

In addition, a wide variety of documentation, tutorials, videos, and training is available from the PRC website: <https://www.prentrom.com/support>

Troubleshooting

Information appears in the wrong language

The wrong language may be selected for either the Toolbox language or the language used with vocabularies.

Option #1: Change the Toolbox language

1. Select **Menu > Toolbox > User Settings > Toolbox Language**. The Toolbox Language window shows the language currently selected for the Toolbox.
2. Select the Current Language **Change** button. The available languages are displayed.
3. Select the **Choose** button for the language you want.
4. Select **Close**. The Toolbox language will change immediately.

Option #2: Change the language used with vocabularies

1. Select **Menu > Toolbox > Vocabulary > Vocabulary Settings**.
2. Select the **Settings** tab.
3. Select the Current Language **Change** button.
4. Select **Choose** for the language you want.
5. Select **Finished**.

The user is accidentally changing settings

You need to block the user's access to settings. When you restrict access to the Toolbox, it is "locked", preventing access to settings. A password or a file on a USB flash drive is required to "unlock" the Toolbox temporarily. To restrict access to the Toolbox, select **Menu > Toolbox > User Settings > Restrictions**.

Option #1: Create a file on a USB flash drive to lock or unlock the Toolbox.

Recommendation: Create an unlock file even if you use a password to lock the Toolbox. You might forget or lose the password.

1. Select **Menu > Toolbox > User Settings > Restrictions**.
2. Select the Create USB Lock/Unlock **Create** button. You will be prompted to insert a USB flash drive.
3. Insert a USB flash drive in the device and select **OK**.
4. When “Unlock key successfully created” appears, the unlock file is complete. Select **Finished** and remove the USB drive.
5. Label the USB drive so you will remember that it contains the toolbox unlock file.

Note: Any time you want to modify settings when the Toolbox is locked, insert this USB drive into your device and modify the settings. When you finish, remove the USB drive.

Option #2: Create a password to lock or unlock the Toolbox.

1. Select **Menu > Toolbox > User Settings > Restrictions**.
2. Select the Create or Change Password **Create** button. A keyboard will open.
3. Enter the password you want to use and select **Create**.
4. Select **Finished**. When Menu is selected, a keyboard with a Password prompt will open. Enter the password and select **Done** or insert the USB flash drive with the unlock file to unlock the Toolbox.

Recommendation: Try to make all your changes in the Toolbox at the same time. When you exit the Toolbox, you will need to enter your password again to unlock it even if you don't close the application.

The display loses colors, is black and white only

1. In the Empower software, select **Toolbox > System Settings > Devices & Connections > Wi-Fi Connection Choose**. The Windows Wi-Fi window lists available wireless networks.
2. From the Windows desktop, close the Wi-Fi window.
3. Select the Windows key and then select the *Settings* key.
4. Select **Ease of Access** and select **Color Filters**.
5. Set "Turn on color filters" to **Off**.
6. If "Allow the shortcut key to toggle filter on or off" is an option, uncheck it
7. The color should be restored. Close the Color Filters window.
8. To return to the Empower software, select the PRC icon at the top of the Accent screen.

Note: Steps 4 through 7 may be different for your version of Windows. You can use the Search feature from the Windows Settings Page to search for Color Filters.

Wi-Fi features are not working

1. Select **Menu > Toolbox > System Settings > Devices & Connections > Wi-Fi Connection Choose**. The Windows Wi-Fi window lists available wireless networks.
2. Select the network you want to connect to.
3. Select **Connect**, enter the network password, and select **Next**.
4. When the connection is made, select **Close** to close the Devices & Connections window.
5. To return to the Empower software, select the PRC icon at the top of the Accent screen.

The touchscreen does not work

Option #1: Restart the device through the software.

1. Select **Menu > Toolbox > System Settings > Power Settings**. The Power Settings window opens to the Shut Down and Restart tab.
2. Select **Restart Device**. A confirmation prompt will appear.
3. Select **Yes, restart device**. If the touchscreen still doesn't work, try option #2.

Option #2: Reset the device.

1. Use a paper clip to press the recessed reset button on the back of the device.

Note: You only need press the button for 3 to 5 seconds.

2. Leave the device turned off for about 15 seconds.
3. Power up the device as you do normally.

There is no sound

Option #1: Check the device volume button to make sure the device volume isn't turned all the way down.

Note: Make sure the device volume button hasn't been deactivated in the software. Select **Menu > Toolbox > System Settings > Volume Settings**. If "Device Volume Button" is turned off, turn it on (only if you want the device volume button to function) and select **Close**.

Option #2: Check the software volume control to make sure the software volume isn't turned all the way down or off.

1. Select **Menu > Toolbox > System Settings > Volume Settings**.
2. Make sure "Device Volume: isn't set to 0. If it is, adjust it to a volume level comfortable for the user.
3. Select **Close**.

A “Hardware Communication Failure” appears on startup

This message indicates that the Empower software is unable to communicate with the custom PRC hardware inside the device.

Possible causes: The background software may have crashed; there may be a hardware or firmware problem; the Empower software has become corrupted.

Option #1: Reset the device.

1. Use a paper clip to press the recessed reset button on the back of the device.
Note: You only need press the button for 3 to 5 seconds.
2. Leave the device turned off for about 15 seconds.
3. Power up the device as you do normally.

Option #2: Contact PRC technical support by phone at 1-800-262-1990 or by email at service@prentrom.com.

Appendix A: Using the Empower Accessible Web Browser

The Empower Accessible Web Browser was specifically designed for use with head tracking and eye tracking. It is a familiar, simple, and easy-to-use browser.

Important!

To enable streaming in websites such as Netflix®, please update your software to version 1.13 and then connect to the internet before starting the Web Browser app.

The device battery will deplete more quickly when streaming content. It is recommended that you have the battery charger plugged in and connected to the device while streaming.

Gaining Access to the Web Browser

To gain access to the Web Browser, select **Menu > Toolbox > Applications**. Then select **Web Browser**.

If you do not see Web Browser, you will need to update your software to version 1.06 or later. If after updating your software, you still do not see Web Browser, your Accent device is configured as a dedicated communication device. Most funding sources require that devices are shipped as dedicated communication devices. This means that access to some of the extended features is limited. To use the Web Browser, the device needs to be unlocked by purchasing an Integrated Feature Pack (IFP). An IFP provides access to Timocco™ and the Web Browser.

For more information on purchasing an IFP:

For Medicare purchases, contact Funding at (800) 268-5224 or funding@prentrom.com

For all other purchases, contact Sales at (800) 262-1933 or sales@prentrom.com

The Home Screen

When you select **Web Browser**, the home screen appears. At the top, two rows of buttons help you use the Web Browser. The remaining portion of the screen is the Web Browser window.



Note: Your web browsing experience will be affected by the speed of your internet connection. You need to make sure the webpage is fully loaded before you try to interact with it.

Visual Feedback

The buttons across the top will display any cursor or dwell feedback you have set in the Cursor, Dwell, and Selection Feedback options in the User Settings tab of the Toolbox.

The Web Browser window will only display a cursor, whether you have it turned on or off.

Using the Web Browser Buttons

The Web Browser buttons operate as follows.



← **Prev Page** navigates back one webpage in your browsing history.

→ **Next Page** navigates forward one webpage in your browsing history.

↻ **Refresh** refreshes your current webpage.

www The **URL Address Bar** allows you to go to a different website. You can enter a specific URL address or a search term. Select Go to perform the search.

♥ **My Favorites** stores favorite websites. Please see “Storing Favorite Websites” below for more information.

+ **Zoom In** makes items in the Web Browser window bigger.

- **Zoom Out** resets zoom to its normal state.


X **Exit App** exits the Web Browser and returns you to where you were when you opened the app.


←← **Tab Left** tabs back through a website. A blue box will outline the active link.

✓ **Select Link** selects the active link you have tabbed to on the webpage.

→→ **Tab Right** tabs forward through a website. A blue box will outline the active link.

📖 **Read Mode** turns Read Mode ON when you want to view or read a website and you don't want to make accidental clicks in the Web Browser window. When Read Mode is ON the button will turn blue and you will not be able to click in the Web Browser window; however, you can still select the buttons in the top two rows and use scroll.

 Use **Page Scroll** when a webpage has only one scroll bar. The transparent bars with small white arrows at the top/bottom and left/right of the webpage allow you to scroll. The software detects how many scroll bars there are on a page and automatically turns on the correct version of scroll. When Page Scroll is ON, the button will turn blue. Select it again to turn it OFF.

 Use **Section Scroll** when a webpage has multiple scroll bars. The software detects how many scroll bars there are on a page and automatically turns on the correct version of scroll. When Section Scroll is ON, the button will turn blue. Select it again to turn it OFF.

Hint: If you are using head or eye tracking and dwell to select, while your web page is loading turn Read Mode ON. When Read Mode is on, you can read and orient yourself to the new webpage without having to worry about accidentally clicking on something. Turn Read Mode OFF when you know what you want to do next. For example, when reading a news website, first have Read Mode on to get a feel for what articles are on the homepage. Turn read mode off when you are ready to click on a link to an article.

Using the Menu Button and Quick Menu Access Bar

A Menu button and Quick Menu Access Bar are available in the top right corner of the screen to provide access to the Quick Menu shortcuts or to return to the Empower software. See “Apps: Using the Menu Button and Quick Menu Access Bar” on page 56.

You may want to turn off access to the Menu button and Quick Menu Access Bar so that the user does not accidentally select them or get distracted by them. See “Turning Access to the Menu Buttons On or Off” on page 57.

Storing Favorite Websites

When you select the My Favorites button, the My Favorites page opens. Here you can **Add** and **Delete** favorite websites. In addition, you can navigate to additional pages of favorite websites using the **Prev Page** and **Next Page** buttons.

To add a favorite website:

1. Using the URL Address Bar, go to the website you want to add as a favorite. Wait until the page fully loads.
2. Select the **My Favorites** button.
3. Select **Add Favorite**.
4. Select an empty button.
5. Your favorite will be added to the next available button in favorites.

Note: You can place a favorite on a button that already has one; however, all favorites will shift one space to the right. You might do this if you want a new favorite at the top of your favorites page.

Note: When you import a user, the favorites for that user will be imported as well.

To delete a favorite website:

1. Select **Delete Favorite**.
2. Select the favorite button you want to delete.
3. All remaining buttons with favorite websites will shift one space to the left.

Creating a Shortcut to the Web Browser in Your Vocabulary

To link directly to the Web Browser from your vocabulary:

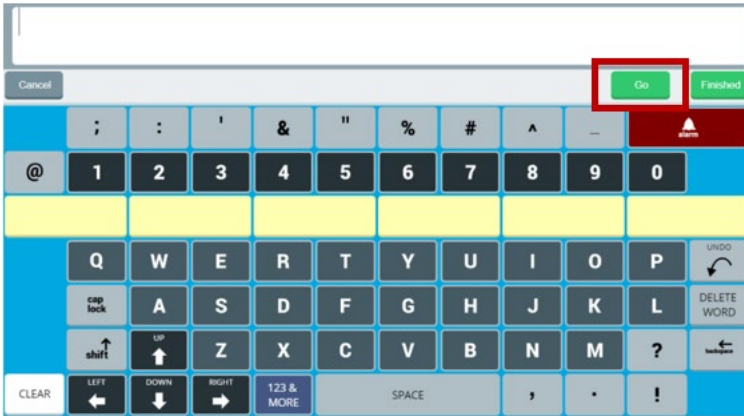
1. Select **Menu** and then select **Editor**.
2. Navigate to the button on which you want to create the shortcut, but do not select it.
3. Select **Edit** and then select the button you want to edit.
4. Select **Label** and type **Web Browser**, then select **Finished**.
5. Suggested symbols will appear. Select one you like or select the Symbol tab. You can Search, Browse, or Import symbols or select Camera.
6. Select the **Navigation** tab on the left.
7. Select **Go To App**.
8. Choose **Browser**.
9. Select **Finished**.
10. Select **Save**.
11. This button will now take you directly to the Web Browser.

Hint: Add your email address to Word Prediction, so you don't have to type it out every time.

To add your email address to Word Prediction:

1. Select **Menu > Toolbox > Vocabulary > Keyboards & Word Prediction**.
2. Select **Word Prediction**.
3. Select the **My Predictions** tab.
4. Select the text field and type your email address. Select **Finished**.
5. Select **Add** and **Close**.
6. Your email address will now appear in your Word Prediction buttons on a keyboard.

Hint: When searching for something on the web (in YouTube, on Amazon, in Google etc.) use the **Go** button on the keyboard and it will automatically trigger the search. It is the equivalent of pressing Enter on your keyboard. If you simply want to enter text and then close the keyboard, select **Finished** instead.

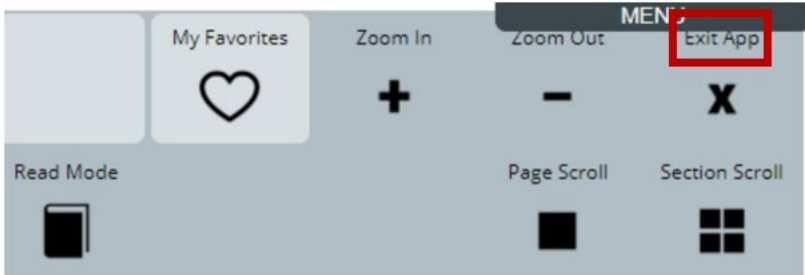


Disclaimer: Given the infinite number and types of websites, we cannot guarantee our current tools will work with all websites. However, we are dedicated to continually improving your web browsing experience. Currently we know the following popular websites and functions are not supported:

- Uploading and downloading attachments
- Printing
- Some streaming services

Returning to the Empower Software from the Web Browser

The Web Browser app allows you to return to where you were before opening the app. Select **Exit App** at the top right corner of the screen, below the Menu button.



You will return to the Empower software screen you came from.

Appendix B: Setting up and Using Empower Text Messaging

This appendix explains how to download the AeroText™ app, pair an Android® phone to your Accent device with Empower software, and use text messaging.

Downloading and Installing the AeroText App onto Your Android Phone

Texting requires an Android phone with the PRC-Salttillo AeroText app installed. To install the app, type the following address into the browser on your phone or point your phone's camera at the QR code below.

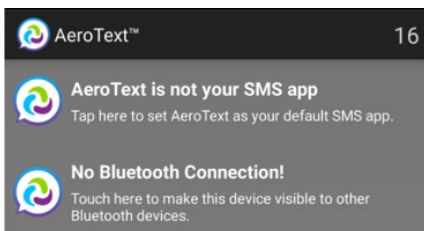
<https://prc-salttillo.com/texting/>



Important! It is critical that you scroll down and read all of the directions for installing the app on your phone before checking the End User License Agreement box.


Follow the prompts to install the app on your phone.

Be sure to set the AeroText app as your default messaging app and make sure Bluetooth is enabled and your phone is discoverable. If you have not done so, you will see the following at the top of the AeroText app.



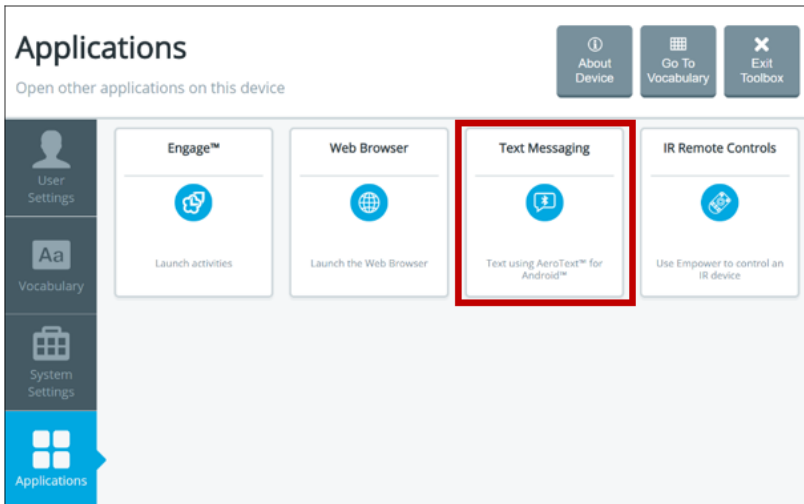
Note: Authentication is not required to pair your phone to your Accent device.

Pairing Your Phone to Your Accent Device with Empower

1. Select **Menu**.
2. Select **Toolbox**.
3. Select **System Settings**.
4. Select **Devices & Connections**.
5. Select **Bluetooth Phone**.
6. Select **Pair Device**.
7. Once your phone appears in the list, select **Pair**.
8. Select **Close** and exit from the Toolbox.
9. You will see a Phone icon  in the multi-bar status area of your vocabulary to indicate that your device is connected.

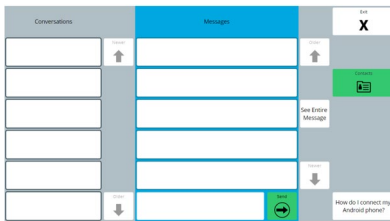
Texting from Empower

1. Select **Menu**.
2. Select **Toolbox**.
3. Select **Applications**.
4. Select **Text Messaging**.



Conversations and Messages


1. Your existing Conversations will appear in the left-hand column. Messages within a conversation will appear to the right.
2. **Select a conversation** to read and respond to messages in that conversation.
Note: Give the messages time to populate. If a conversation has thousands of messages, you will need to wait longer.
3. To respond to a message, select the **Enter Text** button and then compose your message. Select **Finished** when your message is complete.
4. Select **Send**.
5. If you cannot read an entire message from the home screen view, select **See Entire Message**. Then select the message you would like to view. This function will stay on, until you select **See Entire Message** again.



Sending a Message to an Existing Contact

1. Select **Contacts**.
2. Search for and find the contact you want to send a message to.
3. Select the green **New Conversation** button.
4. Select your desired contact.
5. Compose your message and then select **Finished**.
6. Select **Send**.

Receiving New Messages

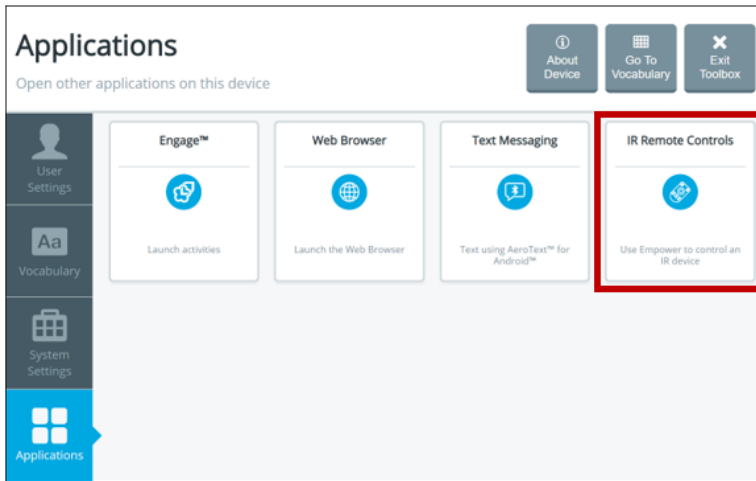
You will see the message icon  in the multi-bar of your vocabulary when you receive a new message. In addition, the Conversation will be in **bold**.

Appendix C: Setting up and using IR Remote Controls

You can use the IR Remote Controls app in Empower to control an IR device such as a TV.

Gaining Access to the IR Remote Controls App

To gain access to the IR Remote Controls app, select **Menu > Toolbox > Applications**. Then select **IR Remote Controls**.



If you do not see IR Remote Controls, you will need to update your software to version 1.09 or later. If after updating your software, you still do not see IR Remote Controls, your Accent device is configured as a dedicated communication device. Most funding sources require that devices are shipped as dedicated communication devices. This means that access to some of the extended features is limited. To use the IR Remote Controls app, the device needs to be unlocked by purchasing an Integrated Feature Pack (IFP). An IFP provides access to Timocco™, the Web Browser, and IR Remote Controls app.

For more information on purchasing an IFP:

For Medicare purchases, contact Funding at (800) 268-5224 or funding@prentrom.com

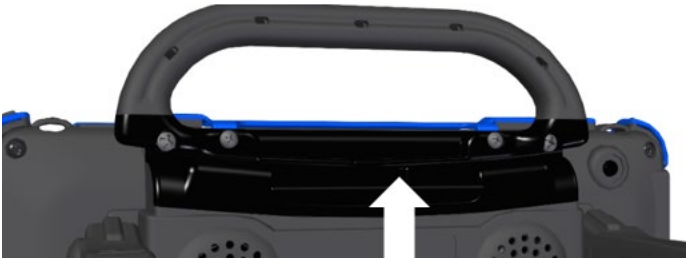
For all other purchases, contact Sales at (800) 262-1933 or sales@prentrom.com

Gathering What You Need

To set up and use the IR Remote Controls app in Empower, you will need the following:

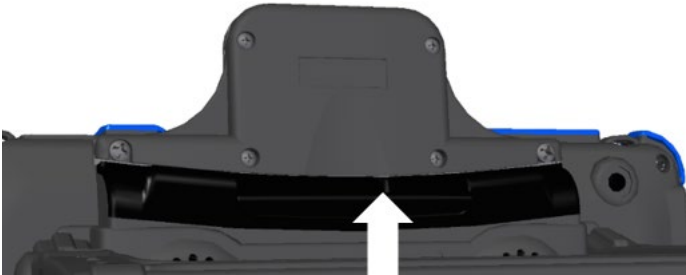
- The optional IR reflector, if you have one. For instructions on attaching the reflector to your device, see “Mounting the IR Reflector on a Non-Dedicated Device” on page 31.
- The device you want to control, such as your TV.
- The IR Remote control for the device you want to control, such as your TV’s remote control. *Make sure the remote has fresh batteries.*
- Your Accent device running Empower version 1.09 or greater communication software.

Make sure the back of the Accent device is pointed directly at the device you want to control, such as your TV. There can be nothing between your Accent and the device you want to control.



A notch in the back of the device indicates where the IR learning sensor is.

If a NuPoint module is attached to your device:



A notch in the back of the device indicates where the IR learning sensor is.

It is best if the end user and support person complete setup together. If you need to manually teach Empower IR control signals, you will need someone who can physically access the remote control to complete this task.

Adding an IR Remote

1. Select **Menu > Toolbox > Applications**. Then select **IR Remote Controls**.
2. Select **Add IR Remote**.
3. Select the **Text Field** to **name your remote**. For example, Living Room TV. Select **Next**.
4. **Choose the number of buttons** you want on your remote control page. Options range from 144 to 8. Select **Next**.
5. **Choose the type of device** you are controlling with this remote. For example, a TV. If your type of device is not in the list, such as a fan, select the final option, *My device type is not in this list*. (If you choose this option, you will be finished and a blank template will be generated). Select **Next**.
6. Select the **Text Field** to search for the manufacturer of your device, such as Pioneer. **Choose your manufacturer**. If you do not find your manufacturer, try again or select **Finish** to continue without a manufacturer. If you continue without a manufacturer, you will need to manually teach the device each IR signal on your remote control page using **Edit**.
7. In the **Find My Remote** tab you will see a list of remotes that match your device type and manufacturer. Select **Test** to see if the buttons on the remote page control your device. Make sure the back of your Accent device is pointed directly at the device you want to control. There can be nothing between your Accent and the device you want to control. **Choose** a remote that best controls your device. Select **Finished**.

Using IR Remote Controls

1. Select the tile that leads to your new remote control.
2. Select the various buttons on the remote control page. The device should respond accordingly. For example, the Power button will turn on your TV. The volume buttons will adjust the volume of the TV.

Note: If you find some buttons that are not working, see “Editing an IR Remote Page”.

Deleting an IR Remote

1. Select **Delete IR Remote**.
2. Choose the remote you want to delete. Confirm your choice.

Editing an IR Remote Page

1. Select **Edit IR Remote**.
2. Choose the remote you want to edit. Use the Editor to make desired changes to your remote. You can add, edit, swap, resize, cut, copy, and paste buttons. To learn more about the Editor please see the appropriate User's Guide at <https://www.prentrom.com/support/devices/accent-with-empower/downloads>
3. Select **Cancel** or **Save** to cancel or apply your changes.

Fixing or Adding a Signal

Sometimes you will find that one of the buttons on your remote control page is not working.

1. Select **Edit IR Remote**.
2. Choose the remote you want to edit.
3. Select **Learn IR Signal**.
4. Select the button that is not working.
5. Point the remote control at the top back of your Accent.
6. Select **Learn Signal Now**. You will have 10 seconds to teach Empower the signal.
7. Press and release the button on the remote control that you want to learn.
8. You will hear the Accent beep if the signal is learned. If not, try again.
9. Select **Test Current Signal** to confirm that the signal is working.

Adding a Favorite Channel Button

1. From your remote control page, find and select the **Enter Channel** button.
2. Use the numbers to enter your favorite channel.
3. Find and select the **Save Channel** button. It will turn blue.
4. Then select a **Fav Channel** or **empty button** to place your favorite channel.
5. Your favorite channel is now stored on the button. You can use the Editor to change the label or add a symbol such as Nick Jr. or ESPN.

Note: Your customized IR Remote Controls will be exported/imported when you export/import a User in the System Settings tab of the Toolbox.

Appendix D: Creating a List-O-Matic Button Action

A List-O-Matic button action allows you to play a list of items in the order you specify or in a random order with the press of a button in your vocabulary. Each time you select the button, the next item will play. Use List-O-Matic to tell a joke, play bingo, roll dice, etc.

1. Go to the vocabulary page that includes the button you want to use.
2. Select **Menu > Editor**. Select **Edit** and choose the button to which you want to add the action.
3. In the Edit Button window, select the **Actions** tab and select **Add Action**. A list of action categories will be displayed.
4. Select **Fun Things**. The Add an Action window will open.
5. Select the List-O-Matic **Choose** button. The List-O-Matic window will open.
6. Select the order in which you want the items to play: **In Order**, **Random**, or **Random No Repeats**.

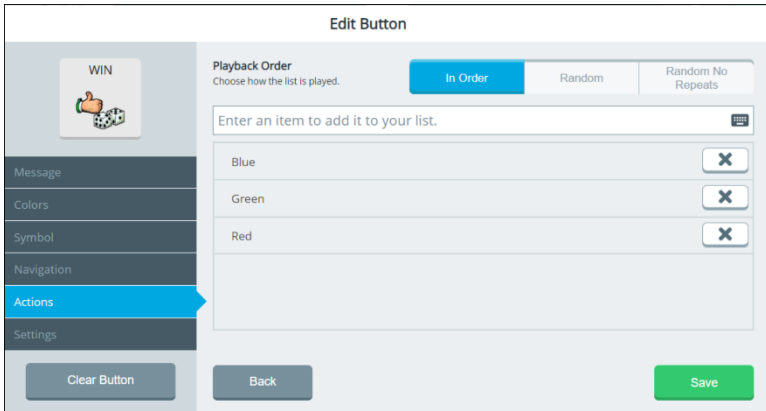
In Order: Items on the list will play in order and appear in the message window. One item will play at a time when you select the button. The list will start over when you get to the end if playing sequentially. If you select another button and then select this button again, the list will start over.


Random: Items on the list will play randomly and appear in the message window. One item will play at a time when you select the button. Random play never ends.

Random No Repeats: Items on the list will play randomly without repeating and appear in the message window. One item will play at a time when you select the button. When all items have played, the list will stop and “End of List” will appear. If you select another button and then select the button again, the list will start over.

7. In the “Enter an item” box, select the keyboard icon and enter an item name.
8. When you select **Finished** on the keyboard, the item will be added to the list.

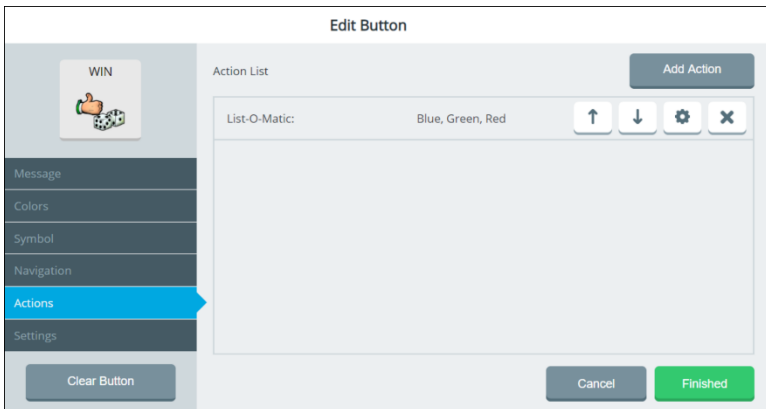
9. Repeat steps 7 and 8 for each item you want to add.



- The listed items will be stored within the List-O-Matic button action.
 - To delete an item from the list, select the **Delete** button .
 - To go back to the category folders, select the **Back** button.
- Important!** If you select **Back**, the items will **not** be saved.

10. Select **Save** to save the items to the List-O-Matic action.

The Save button appears when the list has at least one item. Selecting **Save** saves your work and takes you back to the button actions list, where you now see the List-O-Matic tool in the button action list. In addition, the button action will show the first two items plus three dots (...) to help you identify what is on the list.



To add another action, select **Add Action**.

Note: You can add a List-O-Matic button action to a button multiple times. For each instance of the action, only one item from each list will be generated (in the order of the button action list).



If you add more than one action to the button, use the up arrow to move the action higher in the list so it will play before one or more of the other actions.



If you add more than one action to the button, use the down arrow to move the action lower in the list so it will play after one or more of the other actions.



Change or replace the action.



Delete the action.

Important! If you select **Back**, the action will *not* be saved.

11. When you finish making changes, select **Finished**.
12. Select **Save** in the upper right corner of the screen. “Successfully saved” will appear briefly.

When you select the button in your vocabulary, it will play the list of items in the order you specified or in a random order. Each time you select the button, the next item will play.

Appendix E: Compliance Information

Contact Information



Manufacturer

Prentke Romich Company
1022 Heyl Rd
Wooster, OH 44691 USA
Tel.: +1 330 262-1984 · +1 800 262-1984
Fax: +1 330 262-4829
Email: info@prentrom.com
Web: www.prc-salttillo.com/

EC REP

EU Authorised Representative

Prentke Romich GmbH
Karthäuserstr. 3
D-34117 Kassel Germany
Tel.: +49 (0) 561 7 85 59-0
Fax: +49 (0) 561 7 85 59-29
Email: info@prentke-romich.de
Web : www.prentke-romich.de/



EU Importer

Prentke Romich GmbH
Karthäuserstr. 3
D-34117 Kassel Germany
Tel.: +49 (0) 561 7 85 59-0
Fax: +49 (0) 561 7 85 59-29
Email: info@prentke-romich.de
Web : www.prentke-romich.de/

UK REP

UK Responsible Person and Importer

Liberator Ltd
"Whitegates", 25-27 High Street
Swinstead, Lincolnshire NG33 4PA UK
Tel.: +44 (0) 1733 370 470
Fax: +44 (0) 1476 552 473
Email: info@liberator.co.uk
Web: www.liberator.co.uk/

Authorised Representative in Australia

Liberator Pty Ltd
265, Gilbert Street,
Adelaide, SA 5000 Australia
Tel: +61 (0) 8 8211 7766
Email: info@liberator.net.au
Web: www.liberator.net.au/

Viewing FCC Compliance Information

To view your device's compliance with Federal Communications Commission (FCC) rules on operational interference, open the Toolbox and select the **About Device** button in the upper right portion of the screen.



The About This Device window opens. For example:



Compliance Information

Federal Communications Commission (FCC) Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications to this product which are not authorized by PRC-Salttillo could exceed FCC limits and negate your authority to use this product.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Innovation, Science and Economic Development Canada (ISED) Warning

This device complies with Innovation, Science and Economic Development Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux Innovation, Sciences et Développement économique Canada (ISDE) applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Wireless Communications Equipment

Wireless communications equipment such as wireless home network devices, mobile phones, cordless telephones and their base stations, and walkie-talkies can affect this device and should be kept a least six (6) inches away from the device.

Limitation of Intended Use, Third Parties, and Data Loss

- PRC-Salttillo does not warrant any functionality of this speech generating device outside the terms of its express warranty relating to the intended use of speech generation. PRC-Salttillo does not warrant any third-party software, nor is it responsible for any injury, damage or claims arising from the function or malfunction of any third-party technology, websites, products, and software. Additional uses may require further clinical determinations beyond the scope of an evaluation for speech generation devices.
- PRC-Salttillo assumes no responsibility for any loss or claims by third parties which may arise through the use of this product.
- PRC-Salttillo assumes no responsibility for any damage or loss caused by the deletion of data as a result of malfunction repairs or battery replacement. Be sure to back up all important data on other media (computer) to protect against its loss.

Device Intended Purpose

The Accent 1000 is a speech generating device that augments communication for an individual with speech/language impairment. This device and its language programs give the user the ability to initiate conversation, seek information, state opinions, and share feelings. It can be hand-held, used with a table stand, or mounted to a wheelchair. It is accessed by using the touchscreen, an available eye tracking system or head tracking system, or a variety of available switch accessories.

The device does not incorporate in any way medicinal substances, human blood or plasma derivatives, nor is it manufactured using tissues of animal origin.

Indications and Contraindications

Indication: Accent 1000 is a speech generating device that augments communication for an individual with speech/language impairment.

Contraindication: This device is not intended to be an emergency call device or sole communication aid.

Existing Application Risks

No existing application risks are known.

Expected Service Life

The expected service life of the device, battery charger, and accessories is five years. If you dispose of your device, battery charger, or accessories, please dispose of them in accordance with your local, state, and/or country electronic recycling laws.

Intended Operators

The individual using the device to communicate, the individual's communication partner, and/or the person changing device settings, maintaining software files, etc. are the intended operators of the device.

Expected Position of Operators

In normal use, the device is expected to be within 12 to 14 inches of the individual's body. The distance will vary according to whether the device is hand-held or mounted on a wheelchair or table. If the device is used with an eye tracking module or head tracking module, the distance will be greater.

Special Skills, Training, or Knowledge Required

No special skills or training are required to operate or maintain the device. The pictures and text in this document will help the operators acquire the knowledge to achieve the intended use of the device.

Instructions for Use

- All functions of the device are safe for use by the user. For best results, follow the instructions in this manual.
- There is no need to turn the device or amplifier off when using the device on a daily basis. It is recommended to restart the device once per week and put it to sleep daily.
- To report any serious incident associated with the device, contact PRC-Salttillo and your national authority.
- For information on cleaning the device, see “Cleaning and Disinfecting the Device”.

Instructions for Storage

If you will be leaving the device in storage for a long period of time, turn the device off. Devices in storage must be charged every six months.

Integrated Feature Pack (IFP)

Most funding sources require that an Accent device be shipped as a dedicated communication device. This means that access to some of the extended features is limited. To use all extended features, the device needs to be unlocked by purchasing an Integrated Feature Pack (IFP). For more information on purchasing an IFP, contact Sales at (800) 262-1933 or sales@prentrom.com.

Explanation of Symbols

This section explains the symbols that appear on PRC-Salttillo devices, accessories, or packaging.



The device is Federal Communications Commission (FCC)-compliant.



The device conforms to European Union health, safety, and environmental standards.



The device conforms to the requirements of the UK MDR 2002.



The device complies with Innovation, Science and Economic Development Canada license-exempt RSS standard(s).



The entire device and accessories, excluding the adapter, are type BF applied parts. “Applied part” refers to the part of the device with which the user comes into physical contact when using it for its intended function.



The device complies with applicable ACMA technical standards for telecommunications, radiocommunications, EMC, and EME.



Caution! Use caution when operating the device to avoid undesirable consequences.



The device emits generally elevated, potentially hazardous, levels of non-ionizing electromagnetic radiation.



Recycle electronic equipment. Do not throw the device in the trash.

IP44

The device is protected against solid objects over 1mm and water splashed in all directions.



Keep dry. The device needs to be protected from moisture.



The range of temperatures to which the device can be exposed while in use, transport, or storage.



The range of humidity to which the device can be exposed while in use, transport, or storage.



The range of atmospheric pressure to which the device can be safely exposed while in use, transport, or storage.



Refer to the instruction manual.



Consult the instructions for use or electronic instructions for use.



The device employs Bluetooth wireless technology.



The device model number.



The device serial number.



The date of manufacture of the device and the name and address of the manufacturer.



Indicates a medical device.



The authorized representative in the European Community.



The responsible person in the United Kingdom.

Classifications

Electrical shock protection Class II / internally powered

Ingress protection rating* IP22

Mode of operation Continuous

Type of applied part BF

* Protection against harmful ingress of water and particulate matter

Specifications

Weight 3.3 lbs.

Dimensions 10.3 in. x 7.0 in. X 1.3 in.

Display 10.1 in. diagonally, screen resolution 1920 x 1200 dpi with LCD IPS

Battery life 8 to 10 hours depending on individual usage and power settings

Memory 8 GB

Storage 256 GB

Processor Intel® Celeron® N4500

Operating system Microsoft® Windows® 11 Pro

Charger

The following charger is compatible with the device: Megmeet MANGO60S-18BB-PRC (available from PRC). Only use this charger to charge the device.

Standard components

Frame, handle, stand, battery charger, USB flash drive, stylus

Accessories

Carry case, standard and deluxe carry straps, screen protectors, external power pack, QRM mounting plate, device mounting brackets, keyguards, TouchGuides, replacement frame, an extra rugged Xtreme™ case, Look® eye tracking module, NuPoint® head tracking module

Operating Environment

Ambient temperature 0°C to 40°C (32°F to 104°F)

Relative humidity 10% to 90%

Atmospheric pressure 80 kPa to 106 kPa

The device needs to be protected from moisture during use.

Transport and Storage Environment

While in transport or storage, the range of temperatures to which the device can be exposed is -20°C to 60°C (-4°F to 140°F), with an atmospheric pressure range of 80 kPa to 106 kPa.

Conditions for Safe Contact – Time

Maximum safe contact time for each accessible part while the device is in use (ambient temperature 40°C or 104°F)

Touchscreen Less than 1 minute

Power button Less than 1 minute

Volume button Less than 1 minute

Conditions for Safe Contact – Temperature

Maximum safe temperature for each accessible part while the device is in use (ambient temperature 40°C or 104°F)

Touchscreen 54.3°C (129.74°F)

Power button 50.5°C (122.9°F)

Volume button 41.2°C (106.16°F)

- ⚠ While the device is charging, touching the surface of the device with broken skin may aggravate a wound.
- ⚠ While the device is charging, infants or high-risk groups should not touch the surface of the device if there is a chance of burning the skin.

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