

Head Control for iPads (iOS 15.5+)

Step-by-Step Instructions

1. Hook up two switches. These can be external switches, or you can also use the “Sound Switch” option (Accessibility → Switch Control → Switches):
 - a. Set up the two switches for “Scanner Menu” and “Select Item” (you can change these to other options later or remove them depending on what is needed).
2. Slow the “Timing” down. (Accessibility → Switch Control → Auto Scanning Time):
 - a. Auto Scanning = 1.5.
 - b. Pause on First Item = On and pause for a second.
3. Go to Menu Items → Top Level (Accessibility → Switch Control → Menu Items):
 - a. Home (keep selected),
 - b. Gestures (keep selected),
 - c. Cursor Mode (keep selected),
 - d. Device (keep selected),
 - e. Settings (keep selected), and
 - f. Turn OFF “Show Streamlined First Page” at the bottom.
4. Use the “Large Cursor” (Accessibility → Switch Control → Large Cursor).
5. Turn on “Head Tracking.”
6. Turn on “Switch Control.”
7. Use a switch to open “Scanner Menu” (if you’re not familiar with using the Scanner Menu⁶, this could be a pain):
 - a. Click on “Head Tracking.”
8. Turn “Switch Control” off.

9. Go to Menu Items → Top Level (Accessibility → Switch Control → Menu Items):
 - a. Uncheck “Cursor Mode.”
10. Go into “Head Tracking” settings.
11. Start choosing your actions. These changes depend on your student:
 - a. For example, I start out with
 - i. *raise eyebrows* for Tap,
 - ii. *stick out tongue* for Direct Touch (this is my favorite option because this allows for scrolling, drag n’ drop, drawing, etc.), and
 - iii. *eye blink* for Scanner Menu.
 - b. You can keep and use the external switches if that works out best for your student.
 - c. For Tracking Mode, “With Face” has worked best for me, but I’ve found really good use for “Relative to Head.”
 - d. For Pointer Speed, my students typically use 1.

Things to Consider

- Accessibility Shortcut (Accessibility → General → Accessibility Shortcut):
 - Tap Switch Control.
- Larger Icons are found in “Home Screen and Dock.”
- There are a handful of helpful setting under Accessibility → Display & Text Size.
- Under Accessibility → Physical and Motor, the “Pointer Control Settings” are contextual. They don’t show up until you have a pointer going. Pointers include a mouse, mouse alternative, or head tracking.
- Under Accessibility → Motion → Motion, turn on “Reduce Motion.”
- Older iPads with iOS older than 15.5 do not support head tracking.