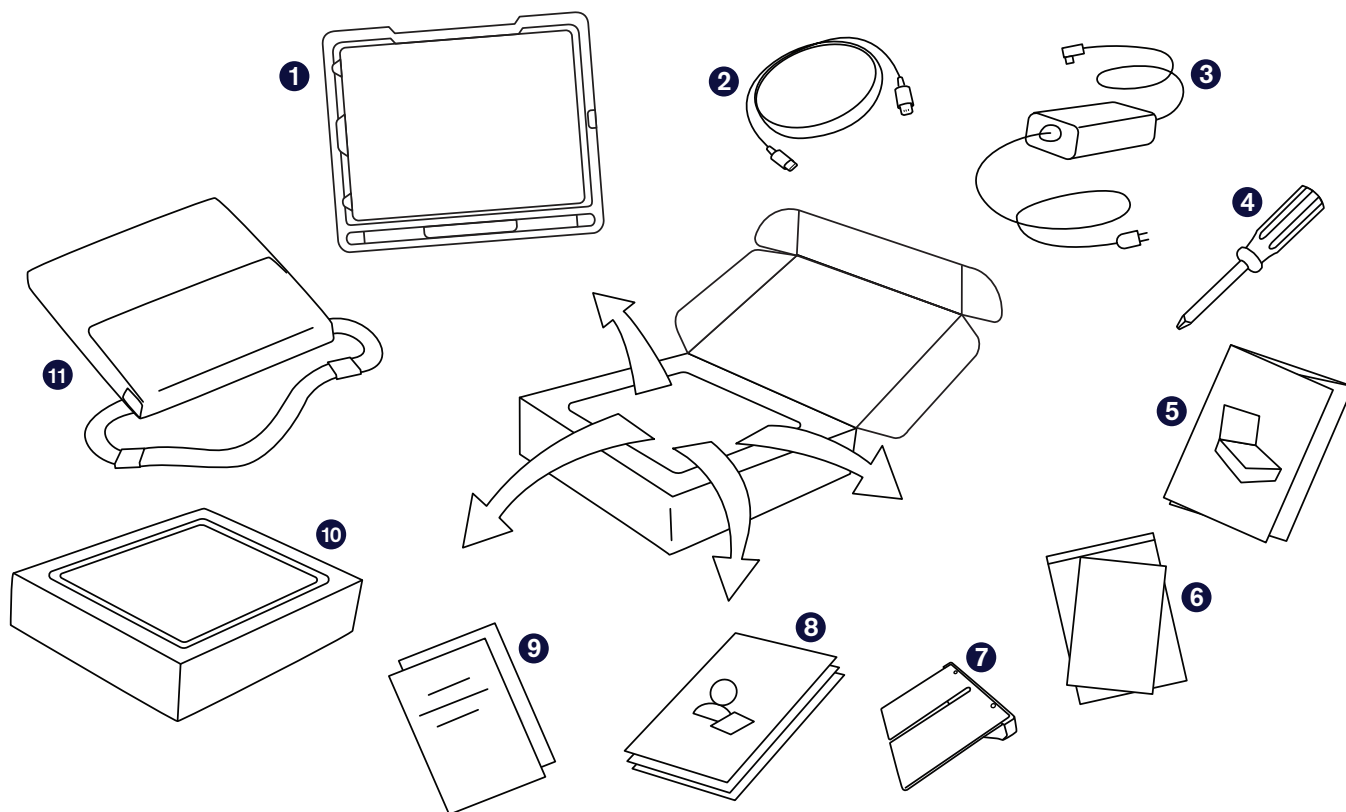# tobii dynavox

TD Pilot with TD Snap®

Getting Started Guide

What's in the Box

1. **Pre-assembled device**
   (iPad Pro 12.9, TD Pilot Base, Protective Case, ConnectIT/Rehadapt mount plate, Connection Cable USB-C to USB-C, Pre-Installed Battery)

2. **Connection cable Lightning – USB C**

3. **Charger with cable**

4. **Screwdriver**

5. **Getting Started Guide**

6. **Safety and Compliance document**

7. **Adjustable Bracket**

8. **TD Snap® Training Cards**

9. **Warranty documents**

10. **iPad Box**
    (containing iPad charger)

11. **Carry bag**

Let's Get Started

This Getting Started Guide is designed for two people: the person who will use the device to communicate and a helper who can touch the screen and move the device. The sections with the hand icon must be completed by the helper. The sections with the eye icon should be completed by the person who will access the device using eye gaze. When you have completed the steps in this guide, the individual will be able to use eye gaze to communicate in the TD Snap® app.
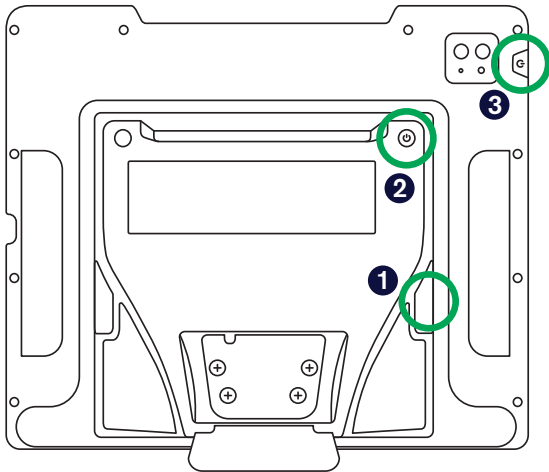
👉⁺ **Helper**

👁⊕ **User**

Power On 👉⁺

❶ Open the protective cover over the ports and connect the charger cable to the charging port on the side of the TD Pilot base. Then plug the power cord into an outlet.

❷ Press the power button on the back of the TD Pilot to power it on.

❸ Most iPads will power on when the TD Pilot base powers on. If your iPad does not power on, press the power button on the iPad to power it on.

iPad Setup 👉⁺

Follow the on-screen prompts to set up the iPad. In order to receive the Tobii Dynavox software included with your purchase, you will need to make the following selections during setup:

❶ Select your language and region.

❷ On the Quick Start screen select **Set up manually**.

❸ Join a Wi-Fi network, then select **Next**.

❹ On the Remote Management screen select **Next**.

❺ Agree to the Apple Terms and Conditions.

❻ Answer the remaining setup prompts based on your personal preferences.

> When you have completed your iPad setup prompts, you'll see the Home screen containing your app icons.

ℹ️ **Note**
Remote management, also known as MDM, allows Tobii Dynavox to send software and software updates to your iPad over Wi-Fi. Through remote management Tobii Dynavox will only have access to information about your iPad hardware specifications, OS version, installed apps, and security settings. Tobii Dynavox will not be able to access your personal files, photos, cameras, microphones, or location data.

Set Up Eye Gaze Access

Configure the display for gaze accuracy

1 Tap **Settings**.

2 On the left side, tap the **Home Screen & Multitasking** category.

3 On the right side, select **Use Large App Icons** to make the icons larger.

4 On the left side, tap the **Display & Brightness** category.

5 On the right, tap **Dark**.

6 On the right, scroll down and tap **Text Size**.

7 Move the Text Size slider all the way to the right.

> **Note**
> This increases the text size in all compatible applications.

8 Tap **Display & Brightness** on the left side to return to the Display & Brightness settings.

9 On the right side, scroll down and tap **Display Zoom**.

> **Note**
> This setting is not available on iPads smaller than 11 inches.

10 Select **Larger Text**.

What does AssistiveTouch have to do with eye gaze?
AssistiveTouch is designed for people who have difficulty touching the screen. The AssistiveTouch menu allows you to do "touch" functions, such as tap and scroll, using eye gaze. It also provides gaze-accessible shortcuts to things like the Home screen and App Switcher, which are typically accessed through gestures.

Set up AssistiveTouch

1 Tap **Settings**.

2 On the left side, tap **Accessibility**.

3 On the right side, tap **Touch**.

4 Tap **AssistiveTouch**, then turn it on.

Eye gaze is now enabled. You will see the Pointer, which shows the location of your eye gaze. The AssistiveTouch menu button also appears on the screen.
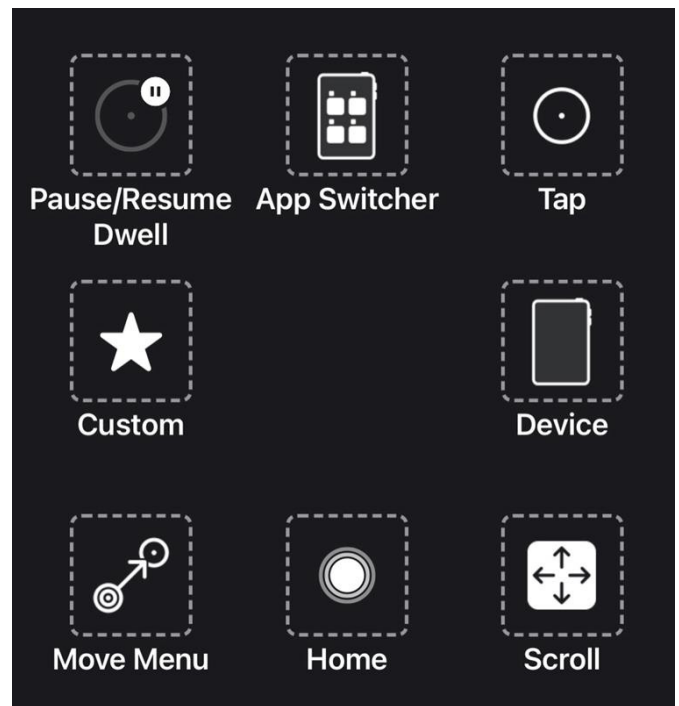
Note
If you are prompted to customize the Top Level Menu, tap **No**.

5 Drag the AssistiveTouch menu button to the top third of the screen on the right side.

Customize the AssistiveTouch Menu 👆

1 On the right side, select **Customize Top Level Menu**.

2 Tap **+** to change the number of icons to 8.

3 Tap **Notification Center**.

4 Swipe to the bottom of the list and tap **Toggle Pause/Resume Dwell**. Tap outside the list to close it.

5 Tap the **Gestures** button.

6 Swipe to and then tap **Move Menu**. Tap anywhere outside the menu to close it.

7 Continue editing the menu icons until your menu matches the one shown to the right.

Pause/Resume Dwell · App Switcher · Tap · Custom · Device · Move Menu · Home · Scroll

Configure Dwell Control 👆

1 On the left, select **Accessibility**.

2 On the right, select **Touch**.

3 On the right, select **AssistiveTouch**.

4 On the right side, swipe to the bottom of the AssistiveTouch menu. Turn on **Dwell Control**.

> **ℹ Note**
> If you are prompted to customize the AssistiveTouch Top Level Menu, tap **No**.

5 Tap the plus or minus signs next to **Seconds** to change the dwell time to 1.5 seconds.

> **💡 Tip**
> This dwell time setting is to get you started. You can change the dwell time again later to suit your needs.

Enable Eye Gaze when iPad is Locked 👆

1 On the left, select **Face ID & Passcode**.

2 Enter your passcode.

3 Swipe to the bottom and turn on **Accessories**.
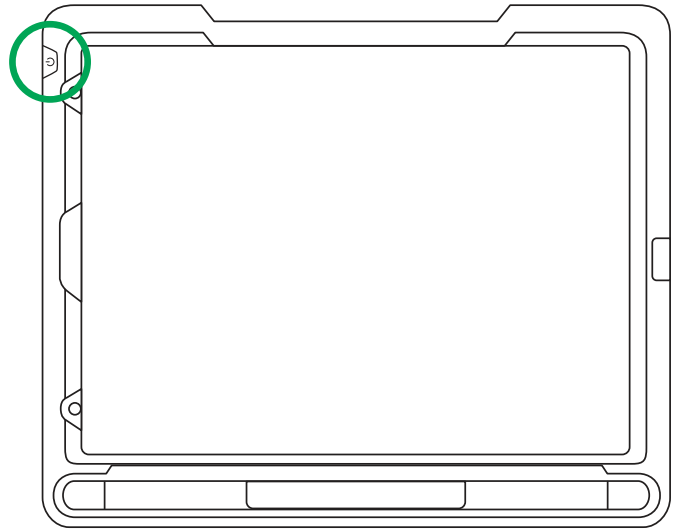
Waking and Unlocking Your iPad 👆

The iPad wakes automatically when the eye tracker detects the user's eyes. Unlock the iPad by selecting the AssistiveTouch Button, then Home.

Try it now:

1 Press the top button to lock the iPad.

2 Look at the screen for a few moments. The iPad wakes and displays the lock screen.

3 Tap or use your eyes to select the **AssistiveTouch menu** button then select **Home**.

The iPad is now unlocked.

> 💡 **Tip**
> If you are interested in extra security on your device, we recommend using Face ID. Face ID allows you to unlock your device without entering a passcode each time. Set up Face ID in *iPad OS Settings > Face ID & Passcode*.
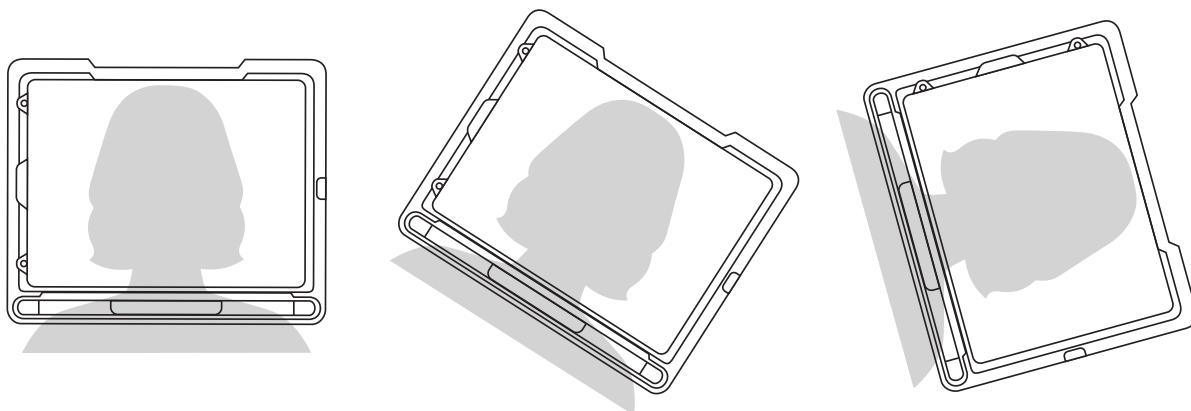
Set Up TD Snap® 👆

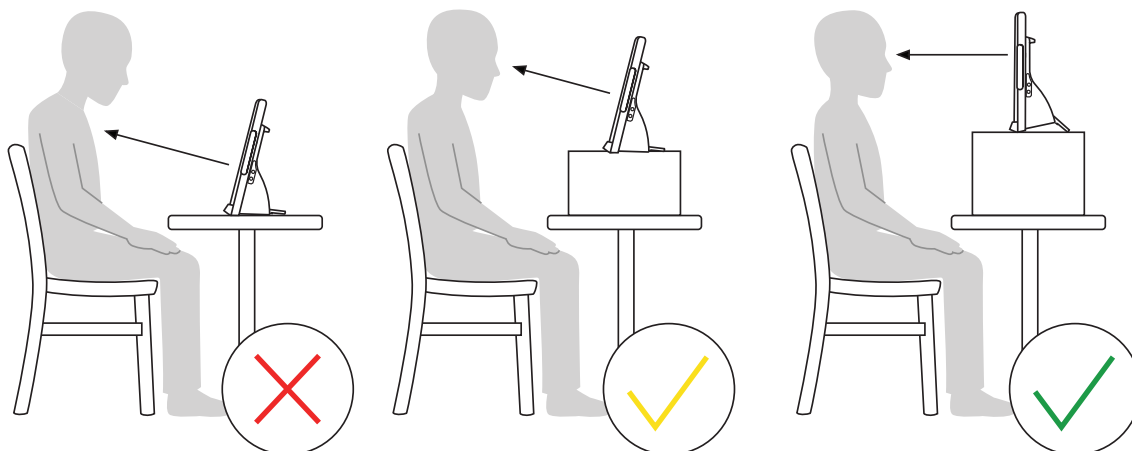**1** Select the **TD Snap®** app.

2 Follow the prompts to set up your TD Snap® user. Remember to choose the Eye Gaze access method.
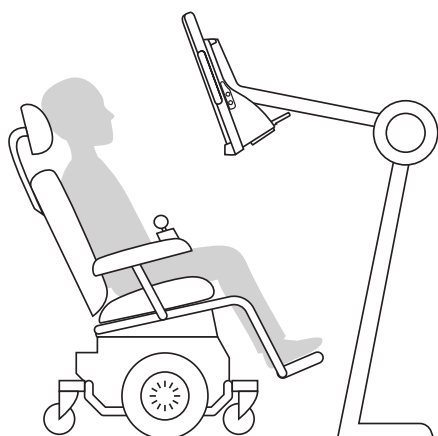
Mount and Position ◉ 👆⁺

Prepare the user to start using eye tracking by positioning them comfortably. If they use glasses, make sure that they are wearing them and that the lenses are clean.

Place the TD Pilot on your mounting system or a stable surface in front of the user at, or slightly below, their eye level. If their head is tilted left or right, tilt the TD Pilot to match. It is important that the angle of the screen surface match the angle of the user's face. Most users, when seated at a table or desk, will need to have the TD Pilot positioned higher than the table surface.

You may need to refine the position of the device during the Calibrate steps on the next page. Always adjust the position of the device to suit the user, not the other way around.

> **ℹ Note**
> A mounting system is the best option for precise device positioning that is easy to adjust throughout the day. Several mounting options are available, including floor mounts, desk mounts, and wheelchair mounts. Visit TobiiDynavox.com or contact your local Tobii Dynavox partner.

Calibrate ⊕ ☞⁺

1 Tap the **CoPilot** app.

2 Follow the on-screen instructions in CoPilot to calibrate the eye tracker to the user's eyes.

3 When the user has finished calibrating, swipe up from the bottom of the screen to return to the Home screen.

Ready!

Your TD Pilot is now ready to use. Launch TD Snap® to start communicating.

> ℹ️ **Note**
> Many funding sources require speech generating devices to be sold as dedicated (closed) devices. Closed devices have limited internet and app store access. Once a speech generating device is delivered to the user or their representative, they are permitted to open the device for an additional fee, giving them full access to the internet and the app store. If you would like to learn more about opening a closed device, visit us.tobiidynavox.com/pages/device-open-key or call **1-800-344-1778**.

Continue to the TD Snap® Training Cards

Continue your set up journey with the TD Snap® Training Cards. The training cards walk you through the features of TD Snap®, basic editing, backing up your data, and some ideas to help you integrate TD Snap® into your daily life.

TD Snap® Training Cards

qrco.de/bdPliQ

> 💡 **Tip**
> Customize your TD Snap® eye gaze settings in
> *TD Snap® > Edit > User > Access Method.*

Additional Resources

Scan the QR codes or use the links.

myTobiiDynavox

mytobiidynavox.com

Apple

apple.com/accessibility

TD Facebook Community

qrco.de/TDFB

Tobii Dynavox Learning Hub (English only)

learn.tobiidynavox.com

TD Pilot User's Manual

qrco.de/PilotDocs

TD Pilot Support Page

qrco.de/PilotHelp

Software Training Cards

qrco.de/trainingcards

Documentation

TD CoPilot > Settings > Help

North America Technical Support

1-800-344-1778 ext. 1