

A Quick Guide
to the New Assistive
Features for:

iPadOS & iOS 13



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With the release of the new operating system for iPad and iPhone, iPadOS and iOS 13, users of assistive technology can now access new and exciting accessibility features on their device, in addition to the essential Switch Control features that have been present since iOS 7.

What's new?

The Accessibility features menu is now split into four categories - **Vision, Physical and Motor, Hearing** and **General** - with helpful icons displayed against each accessibility tool, helping users to distinguish what each feature does. The expanded Voice Control feature allows a user to navigate anywhere on their device through their voice and dictate or edit text. Also included is a mouse support feature which allows a user to use a wired or wireless mouse to control their iPad.

Mouse support

The most exciting new feature in Accessibility is mouse support. This feature allows the user to control an iPad with the aid of a mouse or assistive mouse, beneficial for users who are unable to use an iPad if they have difficulty touching the screen.

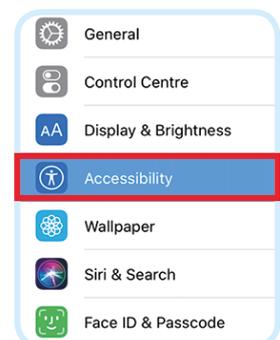
Bluetooth devices such as a mouse, joystick, rollerball or head mouse can be used to control the on-screen mouse cursor. Users can also use a USB connected mouse device with the aid of a USB to iPad/iPhone adapter.

Can I update my iPad or iPhone to the new operating system?

- Any model of iPad from iPad Air 2 or later can be updated to iPadOS (for iPad Mini, iPad Mini 4 and later can be updated)*.
- Any model iPhone from iPhone 6S and later can be updated to iOS 13*.

How do I access the Accessibility menu?

The first change users will notice after the update is how to access the Accessibility menu on their device. Previously users had to tap **Settings – General – Accessibility** to access the menu. Apple have now re-positioned this front and centre in the Settings menu, making it easier for users to access. To access the Accessibility menu now just tap **Settings > Accessibility**.



* For users with an older iPad/iPhone that cannot update to iOS 13 but require mouse control on their device, please see the **AMAneo BTi** at: www.inclusive.co.uk/amaneo-bti

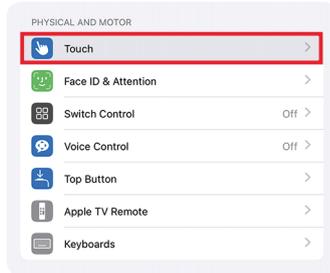


How to setup mouse support

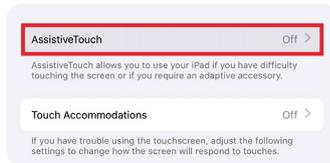
1

Mouse support can be setup under the **Physical and Motor** category.

Tap **Touch**.



Tap **Assistive Touch**.



Tap the Assistive Touch switch so it displays the green 'on' position to enable it.

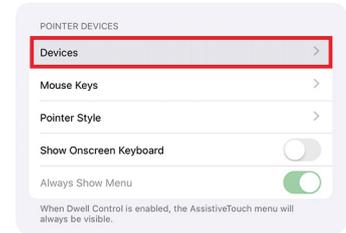


If you are using a USB mouse then simply connect a USB adapter to your iPad and connect your mouse. A circular mouse cursor should then appear on the screen.

2

If you are connecting a bluetooth device, under **Pointer Devices**;

Tap **Devices**.



Tap **Bluetooth Devices**.



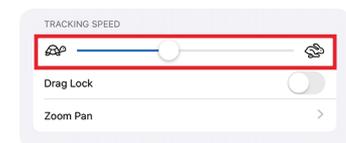
Make sure your bluetooth mouse is turned on and is discoverable and select it when it appears in the **Bluetooth Devices** list.



3

Tracking Speed

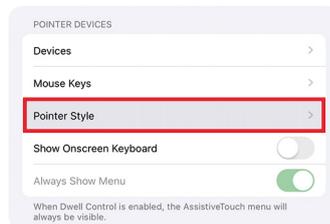
If the speed of the mouse cursor needs altering this can be adjusted under **Tracking Speed** by moving the slider left or right to decrease or increase the speed.



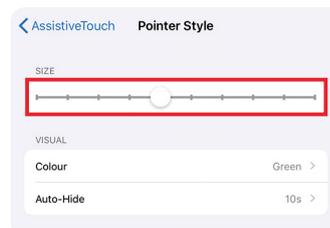
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Pointer Style

Users with a visual impairment can adjust the appearance of the mouse cursor by clicking **Pointer Style** under **Pointer Devices**.



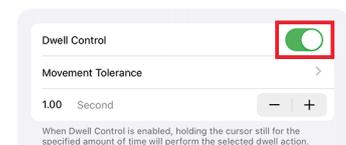
Within this area, the size and colour of the pointer can be altered and an auto-hide feature is available to configure.



5

Dwell Control

A dwell control feature is also included, meaning a dwell action will be automatically activated when the cursor is held in one position for a specified amount of time. Enable **Dwell Control** to activate this feature.



We have an extensive range of wired and wireless mice, joystick and rollerballs along with the other pointing devices that are all compatible to use with your iPad & iPhone.

Clevy Mouse



A colourful mouse for young children, with two coloured buttons to make it easier to remember left and right click. Fits into small hands and is easy to control. With a right red button and a left blue button it makes it easier to remember left and right click. Dimensions: 10cm x 5.5cm x 3.5cm.

BIGtrack



BIGtrack doesn't require control with the fingertips – a swipe at the large 3 inch ball and at the buttons works just as well. Includes two 3.5mm switch sockets to allow switch access to the left and right click functions (switches not included).

OPTIMA Rollerball



The wired OPTIMA Rollerball uses durable, optical technology for precise tracking and control of the cursor. Light touch ball movement and stability make it ideal for a wide range of computer users. Dimensions: 18cm x 10cm x 8cm.

n-ABLER Pro Joystick



A light-touch joystick, four cursor speed settings, drag lock and double-click buttons and many other features allow each user to set up the product according to their individual requirements. Unique Anti-Tremor facility is invaluable for anyone suffering with tremors or involuntary muscle spasms. Dimensions: 23cm x 13cm x 13cm.

TrackerPro 2



TrackerPro 2 provides reliable hands-free mouse control for individuals who are unable to use a traditional computer mouse. TrackerPro's smoothness, accuracy, ease of use and performance in outdoor light make it the ideal choice for users that use head movement to access their computer.

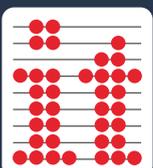
Quha Zono Mouse



A unique wireless gyroscopic pointing device offering a simple alternative to a regular mouse, it offers a flexible, plug and play alternative to a regular mouse and it can be attached to the head, wrist, foot or anywhere else that is both comfortable and in front of the device being accessed.

See our full range of devices at:

www.inclusive.co.uk/hardware/mouse-alternatives



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