

Quha Zono



Leaflet provided by:

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Disclaimer to staff: The distribution of this leaflet is only permitted by members of NWAT.

Disclaimer to clients: This leaflet aims to provide basic information on Quha Zono. To ensure you have the most up-to-date information, please refer to the resources in the 'References' section below.

If you have been provided with this leaflet by someone other than NWAT, please contact 0151 529 2022.

What is Quha Zono?

Quha Zono (QZ) is a wireless mouse. It is often used as a hands-free way to control devices including computers, tablets or smart phones.

QZ consists of a transmitter and a receiver. The transmitter is placed on a headband or glasses and the receiver is plugged into the USB port of your device. When the transmitter is turned on, your head movement will control the cursor on the screen of your device.



Quha Zono Transmitter



Quha Zono Receiver (USB dongle)

The LED can change colour:

LED goes GREEN when turned ON, then flashes green every few seconds to show it is on.

LED goes RED when switching OFF, then stays off.

LED flashes RED when battery is LOW until turned off or put on charge.

What will the Quha Zono work with?

QZ will work on any computer or laptop with Windows 7 and above, Mac OS X or Linux. It is also compatible with devices with Android version 5 and above or Apple iOS version 13 and above. For devices that do not have a USB port (e.g. smart phones), a cable is required to convert the charging port into a USB for the dongle to fit into.

How do I set it up on my device?

- 1) Insert the receiver into the device's USB port or using a converter cable.
- 2) Press the on/off button on the transmitter so that a green light shows and then continues to flash every few seconds.
- 3) A cursor should then appear on the screen and can be controlled using the transmitter.

To turn it off, press the on/off button. A red light will show and no further lights will follow.

How often do I need to charge it?

Battery life when actively being used is around 30 hours. When the battery charge is low, the LED will flash red every few seconds. When you are charging the QZ, wait for the LED to turn green before removing as this means it has a full charge.

How do I select an item on the screen?

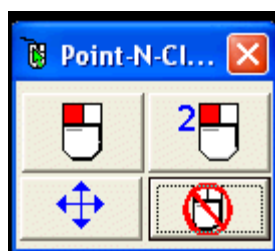
1) Using a switch

A switch is plugged into the receiver and by activating a switch, this will mimic a left click or a tap on your device. NWAT can assess you for an appropriate switch as there are many different types.

2) Using 'dwell'

Dwell allows you to select items using the on-screen cursor only. Dwell involves holding the cursor over the item you want to select for a specified length of time; e.g. after holding the cursor on the item for two seconds, the cursor will select this item for you.

Some additional software might be needed to allow functions such as double click, right click or swipe left/right/up/down, including:



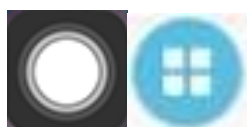
Point-N-Click

For use on Windows devices



Dwell Clicker

For use on Windows devices



Assistive Touch or Assistant Menu

For use on smart phones and tablets (iOS or Android)

This software is also very important for **pausing** dwelling. Pausing prevents the cursor from accidentally opening items when you are in conversation, reading, watching TV, etc. NWAT will show you how to pause and resume dwelling on your visit using this software.

I'm struggling to control the cursor (e.g. it is too fast/slow, I can't reach the edges of the screen, I can't see the cursor)

Please contact NWAT. NWAT can alter the QZ settings to meet your needs including speed and sensitivity of movement.

The cursor is drifting around the screen but I'm not moving my head.

Keep the QZ turned on, take the transmitter out of its holder and lay it on a flat surface with the on/off button facing upwards for one minute. If it is not resolved following this, turn the transmitter off and on again. If issues persist, please contact NWAT.

I have bought a new device. What should I do?

Please refer to setup instructions on the front page. If issues persist, contact NWAT.

I am no longer able to use Quha Zono as my condition has worsened. What should I do?

Please contact NWAT to arrange a reassessment. There are other ways to keep your independence in using a phone, internet, social media, etc.

References

Android Accessibility Help (19/07/2021).
Auto Click (Dwell Timing). Source:
<https://support.google.com/accessibility/android/answer/7071579?hl=en>

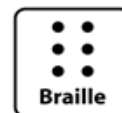
Apple (19/07/2021). *How to use a pointer device with Assistive Touch on your iPhone, iPad or iPod Touch*. Source:
<https://support.apple.com/en-us/HT210546>

Quha (19/07/2021). *Quha Zono*. Source:
<https://www.quha.com/products-2/zono/>

The following videos demonstrate Quha Zono:

Quha (19/07/2021) *Clicking with the Zono Head Mouse*. Source:
<https://www.youtube.com/watch?v=ubaUpdG3l9Y>

Quha (19/07/2021) *Interview with Jari Mönkkönen - Quha Zono user story*. Source:
<https://www.youtube.com/watch?v=GjOaVkNFE94>



If you require a special edition of this leaflet

This leaflet is available in large print, Braille, on audio tape or disk and in other languages on request. Please contact:

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