Hiru Quick Start Guide

Hiru | The first multi-platform eye tracker in the world.

IRISBOND

Hiru

Hiru

Compatibility

Multiplatform

Hiru eye-tracker can be used both with Windows and iOS (iPad Pro).
The same eye-tracker works with both operating systems.

iPad Pro

iOs 13 or above

Windows 10

Windows 7-10

Minimum requirements

1.33 GHz	2 GB	3 GB + HDD	USB
CPU	RAM	Hard Disk	USB 3.O

Intel Graphics
Nvidia and others
with OpenGL 2.O

Set up

USB Connection

Depending on the device that you may be using. an adaptor might be needed:

- For **Windows** devices. just use the long C-A cable.. The C male connects to the Hiru and the A male connects to the device

- For **iPad PRO**. the A-C adaptor is needed. Connect the adaptor to the iPad Pro. and the long cable to the Hiru

adaptor

C-A cable

Positioning

55 cm
Optimum testing distance

10` -20`
Optimum screen size

1. Holder

2. Attached

- Under the laptop or PC. fix the Hiru on the holder with the screws.

- Place the holder on a screen with the magnets and screw the Hiru to the holder.

  Find all the details about the holder in [this document.](#)

Attached to a tablet: standard Rehadapt bracket (#16.1193) with G screws.

Contact us for adapting Hiru to your specific AAC dedicated device.

Usage

Windows

Hiru is ready for controlling Windows devices. You can use our computer control software EasyClick or any AAC software that we are integrated with.

EasyClick: Our computer access software. EasyClick is now compatible with Duo and Hiru in the same app. Download this new version of EasyClick here.

Grid 3: From version 61 on. Grid 3 is integrated with Hiru so it can be used both Hiru and Duo.
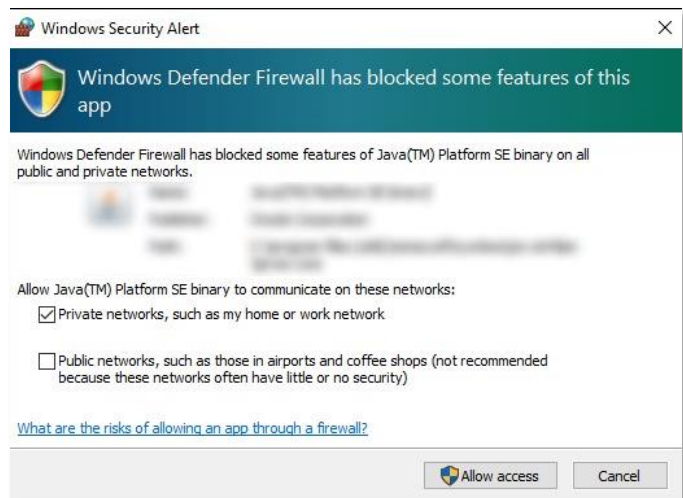
Microsoft HID: It is possible to use Windows Eye Control with Hiru. for that you will need to install our HiruSystray app. For more information regarding this. please read the following document.

⚠️ Keep in mind

When using third party apps. the following Windows message may appear:

If this is the case. please allow both **private** and **public networks.**

> **Windows Security Alert** ✕
>
> 🛡️ **Windows Defender Firewall has blocked some features of this app**
>
> Windows Defender Firewall has blocked some features of Java(TM) Platform SE binary on all public and private networks.
>
> Allow Java(TM) Platform SE binary to communicate on these networks:
> ☑ Private networks, such as my home or work network
>
> ☐ Public networks, such as those in airports and coffee shops (not recommended because these networks often have little or no security)
>
> What are the risks of allowing an app through a firewall?
>
> 🛡️Allow access   Cancel

- Do this during your first installation by hitting both check-boxes

- Or after installation get inside Windows defended Firewall and go to 'allow an app or feature through Windows defender firewall': then enable the checkboxes accordingly.

Usage

iOS

Hiru works only on iPad PRO with iOS version 13 or above.

Hiru iOS App:: Calibrate Hiru and test the accuracy and tracking experience with our app. You can download it directly from the App Store here. All the details about the app in this video.

TouchChat: TouchChat integration with Hiru can be tested. Please contact us if you are interested. Watch this video for seeing how to use Hiru inside TouchChat.

⚠️ Keep in mind

- Make sure you use only Irisbond cables: the small adapter goes into the iPad
- Unlock your iPad before connecting Hiru
- After connecting. wait 5sec until the Hiru's LEDs start shining
- Go to iOS Settings and check if a new "Ethernet connection" will appear between Bluetooth and WiFi named "Hiru". Repeat steps. if needed.
- Open your App

Updating Hiru

We will keep improving Hiru and new versions of firmware will be released. You can update Hiru every time a new version is released using our HiruSystray app in Windows. To know more about this. please read this document.

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see it possible

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