



**DRIVEHUB™**

COLLECTIVEMINDS 

## OWNERS MANUAL

[Drivehubnow.com](http://Drivehubnow.com)

## Getting to Know your Drive Hub.



## Updating Your Firmware.

**Please Ensure your Drive Hub has the latest Firmware installed!!**

Download the Firmware update tool from the Collective Minds website.

Windows (7 and Higher) <https://cmupdate.blob.core.windows.net/appdownload/cmupdatetool.exe>

**Mac.** (OSX Mountain Lion or Higher)

[https://collectiveminds.ca/wp-content/uploads/maccmupdatetool1.00.beta\\_.zip](https://collectiveminds.ca/wp-content/uploads/maccmupdatetool1.00.beta_.zip)

To enter Firmware update mode, press and hold the P2 button to the Left of Collective Minds Gear Head while plugging the Drive hub into your PC or Mac. The two green eyes on the Drive Hub will begin to flash.

## Toggling Modes

To toggle between Race Mode and Play Mode simply press and hold the P1 button to the Left of Collective Minds logo while plugging the Drive hub into any USB power source. The LED Display on the Drive Hub will display either a Zero or cycle in a figure eight pattern symbolizing a Race Track. The Drive hub will remain in the selected mode until this procedure is performed again.

## Racing Mode.

First you will need to ensure your Drive Hub is in Racing Mode please refer to the instructions above to ensure you are in race Mode with the LED display Cycling in figure eight pattern like a race track. (This is the default mode)

**NOTE: Fanatec Wheels must be put into PC mode and Thrustmaster T150 & T300 Wheel Racing Wheels switched to PS3 mode to be detected by the Drive HUB.**

## Connecting your Drive Hub - Xbox One

1. Plug your Xbox One controller into the USB port labelled **Controller** on the Drive Hub using a Micro USB cable.
2. Plug your Steering Wheel into the second USB port Labelled **Wheel/ Controller** on the Drive hub.
3. Now plug the included 6ft Micro USB cable into the Drive hub USB port **labelled Console** and then into the Xbox one Console.
4. The guide button will flash and remain illuminated. (Pressing the Xbox One Guide button may be required if restarting or powering on your XBOX One with the Drive hub already plugged in).
5. The Wheel will now enter calibration mode , the Model number of the wheel will be displayed on the Drive hub LED display. For example Logitech G27 , G-2-7 will be displayed. The Green LED's Adjacent to the corresponding USB port will illuminate.

## Connecting your Drive Hub- PlayStation 4

1. Plug your Dual Shock 4 controller into the First USB port labelled **Controller** on the Drive hub using a Micro USB cable.
2. Plug your Steering Wheel into the second USB port Labelled **Wheel/ Controller** on the Drive hub
3. Now plug the included 6ft Micro USB cable into the Drive hub USB port **labelled Console** and then PlayStation 4 Console.
4. The Wheel will now enter calibration mode the Model number of the wheel will be displayed on the Drive hub LED display. For example Logitech G27 , G-2-7 will be displayed. The Green LED's Adjacent to the corresponding USB port will illuminate.

**Please note Headsets are not supported by the Wheel manufactures, this is not a limitation of the Drive Hub itself.**

## Toggleing FanaLogic Racing Modes

**\*\*Your Fanatec Wheel must be in PC mode to be detected by the Drive HUB\*\***

The Drive Hub has two different compatibility modes. By default the Drive Hub emulates Logitech racing wheel protocols. However if you have a Fanatec Racing Wheel the Drive Hub also supports native Fanatec protocols. To Toggle between Fanatec or FanaLogic mode, simply press and hold the appropriate corresponding buttons on your Steering Wheel (see Below). The LED display and on the Drive hub will display the letter "F" for Fanatec or the letter "L" for FanaLogic to verify your selection.



## Using the Accessory Port

The Accessory port allows support for cross branding shifters and pedal sets with your favorite steering wheels. Simply Plug a supported device/adapter into the Accessory Port on the back of the Drive hub.

The Drive Hub Supports the following Accessories as of this printing.

- Thrustmaster T.RJ12 USB Adapter
- Fanatec ClubSport USB Adapter (A Windows PC is required to select the operation mode of the adapter)
- Thrustmaster TH8A
- Fanatec V3 Pedals

## Compatible Wheels.

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### Logitech Racing Wheels

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- ✓ Logitech G25
- ✓ Logitech G27
- ✓ Logitech G29
- ✓ Logitech Driving Force Ex
- ✓ Logitech Driving Force GT
- ✓ Logitech Driving Force Pro
- ✓ Logitech G920

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### Thrustmaster Racing Wheels

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- ✓ Thrustmaster T80
- ✓ Thrustmaster Ferrari 458 Spider Racing Wheel
- ✓ Thrustmaster TMX Pro
- ✓ Thrustmaster T150 Pro
- ✓ Thrustmaster T300 RS
- ✓ Thrustmaster TMX Force Feedback
- ✓ Thrustmaster T150 Ferrari Wheel
- ✓ Thrustmaster T300 (Supports all 7 Rims)
- ✓ Thrustmaster T500RS (Supports all 7 Rims)
- ✓ Thrustmaster TX Racing Wheel (Supports all 7 Rims)

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### Fanatec Racing Wheels

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- ✓ Fanatec Porsche Carrera
- ✓ Fanatec Porsche 911 Turbo
- ✓ Fanatec Porsche 911 Turbo S
- ✓ Fanatec Porsche 911 GT2
- ✓ Fanatec Porsche 911 GT3 RS
- ✓ Fanatec Porsche 911 GT3 RS v2
- ✓ Fanatec CSR (+ Pedals)
- ✓ Fanatec CSR Elite (+ Pedals)
- ✓ Fanatec ClubSport Wheel Base
- ✓ Fanatec ClubSport Wheel Base V2
- ✓ Fanatec ClubSport Wheel Base V2.5
- ✓ Fanatec CSL Elite (Both Xbox One & PS4 versions)

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### Microsoft Racing Wheels

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- ✓ Microsoft Xbox 360 Wireless Racing Wheel (Requires [Xbox 360 Wireless Receiver](#))

Logitech G27 Layouts



# LOGITECH G27 LAYOUT

LOGITECH G29 MAPPED BUTTONS WHEN USING A DRIVE HUB CONNECTED TO AN XBOX ONE



# LOGITECH G27 LAYOUT

LOGITECH G29 MAPPED BUTTONS WHEN USING A DRIVE HUB CONNECTED TO A PS4

