How To Set Up/Use the HTC Vive Headset

This page will guide you through how to set up, adjust, and use your new HTC Vive VR headset.

Equipment List This is what you will find when you open the box:

- HTC Vive Headset (The headset is your window to the VR environment.
- The headset has sensors that are tracked by the base stations.)
- Two HTC Vive Controllers
- Two HTC Vive Tracking Peripherals

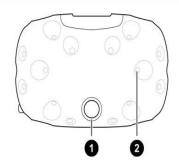
Vive headset

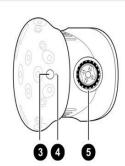
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The headset has sensors that are tracked by the base stations.



The sensors on the headset are sensitive. Do not cover or scratch the sensor lenses, including the proximity sensor.



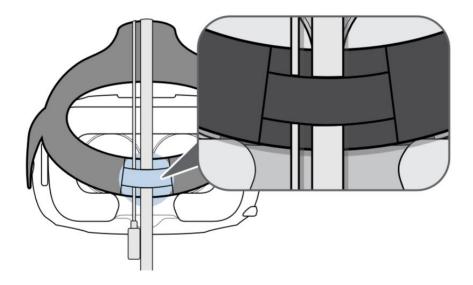


Step One

Once you have familiarized yourself with the pieces of equipment, go ahead and put on the HTC Vive headset (don't forget to remove the protective film first). To put the headset on properly, follow these steps:

Putting the headset on

- 1. Pull the headset down over your eyes.
- 2. Slide the straps around the back of your head, and adjust them so that the headset fits snugly and comfortably.
- 3. Make sure that the cables pass through the sleeve at the back of the headset, and are positioned straight down your back.



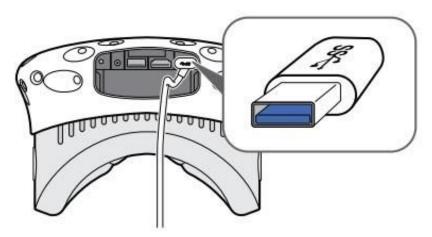
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To change the distance between the lenses, rotate the IPD (Interpupillary distance) knob. As you adjust the IPD, you'll see information displayed in the headset that indicates the current distance between the centers of the lenses.

To change the distance the lenses are from your face, pull out each distance knob that are located on both sides of the headset, then turn them clockwise to adjust how close or far away the lenses are from your face. Once you have set the proper distance, push each knob back in to lock them.

How to connect third party devices

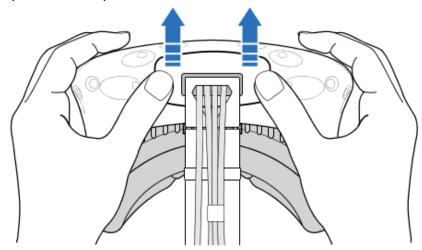
- 1. Plug in a USB cable to the headset so you can use a compatible third-party device with Vive. You can do this by following these steps:
- 2. Push open the compartment cover to access the connector slots on the headset
- 3. Plug in the USB cable to its corresponding slot
- 4. Connect the third-party device to the USB cable end
- 5. Replace the compartment cover



How To Remove the three-In-One cable

Unplug the three in one cable (The 3-in-1 cable connects HDMI, USB and Power from the link box to the VIVE headset with all three cords coming together as one). To do this, follow these steps:

- 1. Push open the compartment cover to access the connector slots on the headset
- 2. Carefully pull the tab until the HDMI cable is unplugged
- 3. Unplug the power cable and USB cable from the connector
- 4. Replace the compartment cover



How To Connect the HTC Vive to Your Computer

Connect the headset to the computer using the link box (the HTC Vive Link Box serves as a link between your Vive headset and computer to make the magic of virtual reality possible). To do this, follow these steps:

- 1. Connect the power adapter cable on its corresponding port on the link box, and then plug the opposite end into an electrical outlet to turn the link box on
- 2. Insert the HDMI cable on the HDMI port on the link box, and then insert the opposite end on the HDMI port on your computer's graphic card

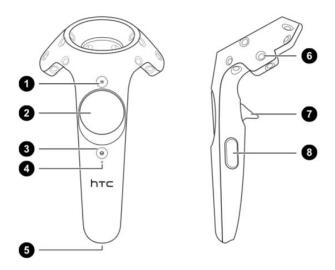
- 3. Insert the USB cable on the USB port on the link box, and then insert the opposite end on your computer's USB port
- 4. Connect the 3-in-1 headset (HDMI, USB, and power) cables on the side with matching orange trims on the link box

To secure the link box in a permanent position, peel the covers from the mounting pad and firmly press one side of the adhesive surface on the bottom part of the link box, and then attach the link box on the area where you want it installed

How To Set Up/Use the HTC Vive Controllers

This page will teach you how to use your HTC Vive Controllers.

HTC Vive Controllers



1	Menu button
2	Trackpad
3	System button
4	Status light
5	USB charging adapter
6	Tracking sensor
7	Trigger
8	Grip button

The controllers are used to interact with objects in VR. There are several buttons on each controller:

- 1. Menu button
- 2. Trackpad
- 3. System button

- 4. Status light
- 5. Micro-USB port
- 6. Tracking sensor
- 7. Trigger
- 8. Grip button

How To Charge the Controllers

You can check the battery level of the controllers when no apps are running, or when the System Dashboard is up. When the battery is low, the indicator will show a single red dot. Charge each controller using the provided power adapters and USB cables. When the controller is plugged in and fully charged, its status light shows green if the controller is on or white if the controller is off.

How To Pair the Controllers With the Headset

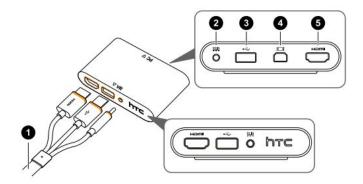
Once the controllers are turned on for the first time, they will automatically pair with the headset. The status light shows as blinking blue while the pairing is in progress. The status light turns solid green when the controllers are paired with the headset. To manually pair the controllers, launch the SteamVR app, tap Devices Pair Controller. Follow the on-screen instructions to complete the process.

How To Use the Lanyards

The lanyards are used to keep the controller from flying form your hand while moving. While holding the controller, insert the lanyard's thread from the top to the bottom hole. Next, loop the lanyard through the thread, and then tug the lanyard to fasten it in place. Place the lanyard on your wrist, and then adjust the lock to tighten the lanyard comfortably around your wrist.

Link box

Use the link box to connect the headset to your computer.



- 1 3-in-1 cable
- 2 Power port
- 3 USB port
- 4 Mini DisplayPort™

Note: Cable is not provided. Use if your computer doesn't support HDMI.

5 HDMI port