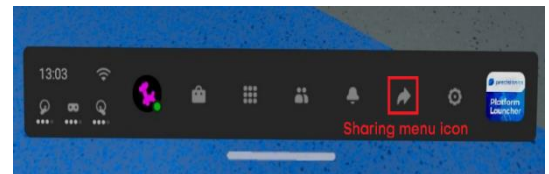# Casting

PLEASE ENSURE YOUR DEVICE IS CONNECTED TO THE SAME WI-FI NETWORK AS YOUR HEADSET BEFORE CASTING TO IT.

Chromecast

The simplest way to display your VR environment onto a screen is by using Google Chromecast **(recommended method for the lowest latency and highest quality experience).**

1. Turn the headset on by pressing the power button for 3 seconds and put it on.
2. Press the Oculus button on your right controller to open the Universal Toolbar.
3. Select the sharing icon from the toolbar to open the Sharing menu; see images of sharing icons for both versions of the Oculus UI.
4. Select "Cast" from the Sharing menu.
5. Select your Chromecast from the device list, and press "Next" to begin casting.

Casting to a Browser

You can also choose a supported browser on your computer to cast to, though you may notice a reduction in quality when compared to other methods (browser requirements: Chrome or Edge).

1. Open a supported browser on your computer and navigate to www.oculus.com/casting.
2. Put on the headset and open the Sharing menu, then select "Cast".
3. Select "Computer" from the list, then press "Next" to begin casting to your browser.

Casting to the Oculus App

With the Oculus app installed on a smartphone or tablet, you can cast your VR environment directly to the app (system requirements: Apple iOS 10+ or Android 6.0+).

DOWNLOAD THE OCULUS APPLICATION

1. Open the app marketplace for your device.
2. Search for "Oculus" to find the app.
3. Install the "Oculus by Facebook Technologies" app.

Quest 1 — Pull out the right side of the head strap to reveal

Quest 2 — Remove plastic cover from left side of head strap to reveal

LOG IN TO THE OCULUS APP

1. Open the application and select "Have an Oculus Account?"
2. Enter the headset's unique email address:
   I. To determine the unique email address, start by locating the last 7 characters of the serial number for your headset; see images for the location on Quest 1 and Quest 2.
   II. Then add the prefix "qst." to those 7 characters and attach the "precisionostech.com" domain. For example, a headset with the serial number "1PASH9CBPR9405" has the unique email address qst.bpr9405@precisionostech.com
3. Enter the password: Precision@!

START CASTING

2. After the app is set up, you can start casting from the Oculus app itself.
   I. From the Oculus app, select the casting icon.
   II. Your headset will show as "Connected" and you can press "Start" to begin casting.
3. Or, someone already in VR can start casting from their headset.
   I. Put on the headset and open the Sharing menu again, then select "Cast".
   II. Select "Oculus app" and press "Next".
   III. Check your Oculus app for a notification and select "Start Casting" to begin casting.

LOGIN CONFIRMATION CODE

You may be asked to provide a confirmation code after first logging into the Oculus app.
   I. A confirmation code will be sent directly to the headset.
   II. Put the headset on and press the Oculus button; the code will be on the notification panel.
   III. The code appears on the notification panel 3 to 5 mins after requested by the app.
   IV. Enter the code as soon as able, as it will expire within 30 mins.

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