Screencasting to an Android Device Completely Offline

The below steps will walk you through how to set up a hotspot on your Android device so that you can screencast your Pico to your Android device completely offline.

Step 1. Turn off mobile data

1. Open the "Settings" app on your Android device. You can usually find it in the app drawer or by swiping down and tapping the gear-shaped Settings icon in the notification shade.
2. In the Settings app, look for the "Network & internet" or "Connections" section (the name might vary depending on your device’s manufacturer and Android version).
3. Within this section, you should see "Mobile data”, "Data usage", or similar options. Tap on it to access the mobile data settings.
4. On the mobile data settings page, you'll see a toggle switch or checkbox to enable or disable mobile data. Tap on the switch or uncheck the box to turn off mobile data.
5. A confirmation dialog may appear. Tap "OK" or "Disable" to confirm the action.

Step 2. Turn on the hotspot

1. Within the "Network & internet" or "Connections" section, look for the "Hotspot & tethering" or "Mobile hotspot & tethering" option, and tap on it.
2. You should see a toggle switch or an option labeled "Mobile Hotspot," "Portable Hotspot," or "Tethering." Tap on the toggle switch or the option to turn on the hotspot.

> **Do not turn off** (or **disable**) the **Wi-Fi/WLAN** because **Hotspot** needs the **Wi-Fi/WLAN** to work.

Step 3. Connect your VR Headset to the Mobile Hotspot of your Android device

1. Within Next World Agent, go to its settings and press on the first option (“Configure Connection”).
2. Select the mobile hotspot of your Android device

Step 4. Screen cast to your browser

1. Press the Pico button on your controller to open the Pico menu in your headset.

2. Press the “Screencast” Icon on the left.
3. Choose the “Cast to Browser” option in the middle.
4. Type the Screencast web address shown on your headset to your mobile device’s web browser.
5. Click the “Start Screencast” button on your mobile device’s web browser.
6. A dialog will open in your headset requesting permission to allow Screencast. Select the “Allow” button.

All set. Your headset will now screencast to your Android device completely disconnected from the internet.

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