How to set up a Personal Hotspot on your Android Device

Share a mobile connection by tethering or hotspot on Android

You can use your phone’s mobile data to connect another phone, tablet, or computer to the internet. Sharing a connection this way is called tethering or using a hotspot. Some phones can share Wi-Fi connections by tethering.

Most Android phones can share mobile data by Wi-Fi, Bluetooth, or USB.

Important: Some mobile carriers limit or charge extra for tethering. We recommend checking with your carrier. Charges may apply.

*In order to maximize your download and upload speed, we recommend that you connect to only one device (computer or tablet)*

**Tether by Wi-Fi hotspot**

Step 1: Turn on your phone’s hotspot

1. Open your phone’s Settings app.
2. Tap Network & internet > Hotspot & tethering > Wi-Fi hotspot.
3. Turn on Wi-Fi hotspot.
4. To see or change a hotspot setting, like the name or password, tap it. If needed, first tap Set up Wi-Fi hotspot.

Tip: If you don’t want your hotspot to require a password, pick None under “Security.”

Step 2: Connect your device to your phone’s hotspot

1. On the your device, open that device’s list of Wi-Fi options.
2. Pick your phone’s hotspot name.
3. Enter your phone’s hotspot password.
4. Click Connect.

**Tether by Bluetooth**

1. Pair your phone with the other device.
2. Set up the other device to get its network connection by Bluetooth. Follow the instructions that came with the device.
3. Open your phone’s Settings app.
5. Tap Bluetooth tethering.

**Tether by USB cable**

Important: Mac computers can't tether with Android by USB.

1. Using a USB cable, connect your phone to the other device. A "Connected as a..." notification shows at the top of the screen.
2. Open your phone’s Settings app.
3. Tap Network & internet  > Hotspot & tethering.
4. Turn on USB tethering.

**Extend battery life while tethering**

- Plug in your devices while tethering.
- Turn off tethering connections when you're done with them.
- If your phone can turn off your hotspot for you when no devices are connected, turn on that setting.