

Connecting to Wi-Fi

Wi-Fi is available as a data connection method and is often faster than cellular data networks. Connecting to Wi-Fi is especially useful in areas with limited or no cellular connectivity. To ensure fast, reliable delivery of software and map updates, Tesla recommends leaving Model S connected to a Wi-Fi network whenever possible (for example, when parked overnight).

- To connect to a Wi-Fi network:
1. Touch **Controls** > **Wi-Fi icon** at the top of the **Controls** screen. Model S begins to scan and display detected Wi-Fi networks that are within range.



Note
When connecting to a 5G network (if available), check which channels are supported in your region.

Table 1. 5G Network Channels Supported

36-48	52-64	100-140	149-165
X	X	X	X



2. Select the Wi-Fi network you want to use, enter the password (if necessary), then touch **Confirm**.
3. Model S connects to the Wi-Fi network. Whenever the network is within range, Model S connects to it automatically.
You can also connect to a hidden network that isn't shown on the list of scanned networks. Just touch **Wi-Fi Settings**, enter the name of the network in the resulting dialog box, select the security setting, then touch **Add Network**.

Note

If more than one previously connected network is within range, Model S connects to the one most recently used.



Note
At Tesla Service Centers, Model S automatically connects to the
Tesla Service Wi-Fi network.



Hotspots and Connectivity

You can also use a mobile hotspot or your phone's Internet connection via Wi-Fi tethering (subject to fees and restrictions of your mobile carrier) to access the internet. To remain connected to Wi-Fi when shifting into Drive or Reverse, choose the connection from the Wi-Fi settings screen, then touch **Remain connected in Drive**.

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