1 Connect the Hardware
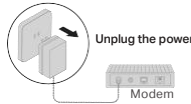
⚠ • **Unplug the power** to turn off your modem, if any, and remove the backup battery if it has one.
• Keep the router vertical while working. Refer to **Q6** of **Need Help** to place the router for optimal Wi-Fi performance.

Unplug the power
Modem

If your internet comes from an Ethernet outlet instead of a DSL / Cable / Satellite modem, connect the router's **2.5G WAN/LAN port** to it, and then follow steps 3 and 4 to complete the hardware connection.

1 Connect the **powered-off** modem to the router's **2.5G WAN/LAN** port with an Ethernet cable.

*Images may differ from your actual products.

Internet

2 Power on the modem, and then wait about **2 minutes** for it to restart.

3 Connect the power adapter to the router and press the **Power** button ⏻ to turn it on.

4 Wait until the LED of the router **blinks red** or until the **Fire RGB effect activates** before moving on.

2 Set Up the Network

Method ONE: Via the TP-Link Tether App

1. Download the Tether app.

App Store   or   Google Play   Scan for Tether   Tether

2. Open the Tether app and log in with your TP-Link ID.
   Note: If you don't have an account, create one first.

3. Tap the ➕ button in the Tether app and select **Gaming Router > Archer GXE75**. Follow the steps to complete the setup and connect to the internet.
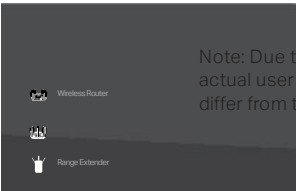
Note: Due to Tether app updates, your actual user interface and pathway may differ from those depicted here.

☺ Enjoy the internet!
To enjoy a more complete service from TP-Link, bind your TP-Link ID to the router.

Method TWO: Via a Web Browser

1. Connect your device to the router wirelessly or with an Ethernet cable.

The default wireless network names (SSIDs) and password are printed on the label at the bottom of the router.

2. Launch a web browser and enter http://tplinkwifi.net or http://192.168.0.1 in the address bar. Create a password to log in.

Note: If the login window does not appear, please refer to **Q2** of **Need Help** in this guide.

3. Follow the step-by-step instructions to set up the internet connection and register for the TP-Link Cloud service.

☺ Enjoy the internet!

LED Explanation

You can check the router's working status by following the LED explanation.

*Images may differ from your actual products.

Alternating Red & Blue
The router is starting up.

Selected RGB Effect (Default: Fire effect)
The router is working properly.

Blinking Red
No internet connection.

Blinking Orange
The Wi-Fi is off.

Blinking Yellow
The Wi-Fi is off and there is no internet connection.

Blinking Blue
The router is upgrading firmware, establishing WPS connection, or resetting to factory default settings.

Button Explanation

Physical buttons are located on the back of the router.

WPS/Wi-Fi Button
Press this button and immediately press the WPS button on your client device to start the WPS process.
Press and hold this button for about 2 seconds to turn on or off the wireless function of your router.

LED Button
Press this button to turn the router's LED on or off.
Press and hold this button for about 2 seconds to switch RGB effects.

Power Button
Press to turn on/off the router.

Reset Button
Press and hold this button until the LED blinks blue to restore factory default settings.

True Gaming Acceleration

The router prioritizes and accelerates your online gaming to always run at top performance.

• Gaming Port

Automatically prioritizes your game device traffic, letting you focus on play, not battling for bandwidth.

Setup
1. Connect your gaming device to the Gaming Port of your router using an Ethernet cable.
2. Visit http://tplinkwifi.net and log in with your TP-Link ID or the password you set for the router.
3. Go to **Game Center > Game Acceleration > QoS**. Enable **QoS** and fill in the maximum bandwidth provided by your ISP.

• Game Server Acceleration

Slash your game ping and packet loss with GPN (Gamers Private Network). A shorter path from gamers to game servers driven by real-time measurements and AI is your secret weapon for winning.

Setup
1. Visit http://tplinkwifi.net and log in with your TP-Link ID or the password you set for the router.
2. Go to **Game Center > Game Acceleration**. Log in to the account of your subscribed GPN service and select the device your want to accelerate.

• Mobile Game Acceleration

Minimize lag and latency for mobile gaming during network congestion to give yourself the edge whether you're playing solo or on a team.

Setup:
1. Launch the Tether app.
2. Go to **Game Center** and enable **Game Boost**.

• QoS

Automatically detects and optimizes gaming streams to accelerate your game applications, even on a crowded network, to run at high speeds.

Setup
1. Visit http://tplinkwifi.net and log in with your TP-Link ID or the password you set for the router.
2. Go to **Game Center > Game Acceleration > QoS**. Enable **QoS** and fill in the maximum bandwidth provided by your ISP.
3. Choose **Gaming**.

• Gear Acceleration

Prioritize and accelerate your game devices on a crowded network to reduce game latency and boost game speed.

Setup
1. Visit http://tplinkwifi.net and log in with your TP-Link ID or the password you set for the router.
2. Go to **Game Center > Game Acceleration > Gear Acceleration** and turn on **Device Priority** to prioritize internet traffic for specific devices.