Quick Installation Guide

Wireless Dual-Band Router

1 Connect the Hardware

- If your internet comes from an Ethernet outlet, connect the router’s Internet port to it, then follow Step 4 and Step 5.
- If you want to configure this new router as an access point to extend your network, refer to the Access Point Mode section on the back page.

1. **Unplug your modem, and remove the backup battery if it has one.**

2. **Connect the powered-off modem to the router’s Internet port with an Ethernet cable.**

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

4. **Connect the power adapter to the router and turn it on.**

5. **Check for the following LEDs to confirm the hardware connection, then refer to the next section to set up the internet.**

- **Power On**
- **2.4 GHz On**
- **5 GHz On**
- **Internet On (Green or Orange)**

Note: If the 2.4 GHz LED and 5 GHz LED are off, press and hold the WPS/Wi-Fi button on the back for more than 2 seconds. Both the LEDs should turn solid.

Images may differ from actual products.

Set up with videos:
Scan the QR code or visit https://www.tp-link.com/support/setup-video/#wi-fi-routers to search for the setup video of your product.
Set Up the Network

Method 1: Via TP-Link Tether App
1. Download the Tether app.
   - App Store
   - Google Play

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 Router > Wireless Router. Follow the steps to complete the setup and connect to the internet.

Method 2: Via a Web Browser
1. Connect your device to the router (wired or wireless).
   - Wired
     - Turn off the Wi-Fi on your computer and connect to the router using an Ethernet cable.
   - Wireless
     - Find the SSID and wireless password printed on the label of the router. Click the network icon on your computer or go to Wi-Fi settings of your smart device, and then select the SSID to join the network.

2. Connect the router to the internet.
   - Launch a web browser, enter http://tplinkwifi.net or 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 Q1 of Need Help? in this guide.

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Enjoy the internet!

Change the Router’s Settings

After setup, you can change the router’s settings via the intuitive Tether app, or via a web browser as shown below.

1. Connect your device to the router via an Ethernet cable or wirelessly.
2. Launch a web browser, enter http://tplinkwifi.net in the address bar, and log in.
   - Note: If the login window does not appear, please refer to Q1 of Need Help? in this guide.
3. Change the router’s settings as needed.

To change:

<table>
<thead>
<tr>
<th>Wireless network name and password</th>
<th>Go to:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wireless</td>
<td>Basic &gt; Wireless</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Login password of the web management page</th>
<th>Go to:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic &gt; TP-Link Cloud</td>
<td>Advanced &gt; System Tools &gt; Administration (if you log in via router’s password)</td>
</tr>
</tbody>
</table>

Need Help?

Q1. What should I do if I cannot access the web management page?
   - Reboot your router and try again.
   - If the computer is set to a static IP address, change its settings to obtain an IP address automatically.
   - Verify that http://tplinkwifi.net is correctly entered in the web browser. Alternatively enter 192.168.0.1 or 192.168.1.1 in the web browser and press Enter.
   - Use another web browser and try again.
   - Disable and enable the network adapter being used.

Q2. What should I do if I cannot access the internet?
   - Reboot your modem and router; then try again.
   - Check if the internet is working normally by connecting a computer directly to the modem using an Ethernet cable. If it is not, contact your internet service provider.
   - Log in to the web management page of the router, and go to the Basic > Network > IP page to check whether the internet IP address is valid or not. If it is not, check the hardware connection or contact your internet service provider.
   - For cable modem users, login to the web management page of the router. Go to Advanced > Network > Internet > MAC Clone, click Use Current Computer MAC Address and click Save. Then reboot both the modem and the router.

Q3. How do I restore the router to its factory default settings?
   - With the router powered on, use a pin to press and hold the Reset button on the back until the Power LED blinks.

Q4. What should I do if I forget my wireless network password?
   - Log in to the web management page of the router, go to Advanced > System Tools > Backup & Restore, and click Factory Restore. The router will restore and reboot automatically.

Q5. What should I do if I forget my wireless network password?
   - If you have not changed the default wireless password, it can be found on the label at the bottom of the router.
   - Connect a computer directly to the router using an Ethernet cable. Log in to the router’s web management page at http://tplinkwifi.net, and go to Basic > Wireless to retrieve or reset your wireless password.
   - For technical support, replacement services, user guides, and other information, please visit https://community.tp-link.com.

   To communicate with TP-Link users or engineers, please join the TP-Link Community at https://community.tp-link.com.

   If you have any suggestions or needs for our product guides, you are welcome to email techwriter@tp-link.com.cn.

Access Point Mode

If you already have a router, you can switch this new router to Access Point mode to extend your existing network. Follow the steps below.

1. Power on the router.
2. Connect the router’s Internet port to your existing router’s Ethernet port via an Ethernet cable as shown above.
3. Connect a computer to the router via an Ethernet cable or wirelessly by using the SSID (network name) and Wireless Password printed on the label at the bottom of the router.
4. Launch a web browser, enter http://tplinkwifi.net in the address bar. Create a password to log in.
5. Go to Advanced > Operation Mode, select Access Point and click Save.
6. Wait for the router to reboot, then log in and follow the Quick Setup to complete the setup.

Enjoy the internet!

Safety Information
- Keep the device away from water, fire, humidity or hot environments.
- Do not attempt to disassemble, repair, or modify the device.
- Do not use damaged charger or USB cable to charge the device.
- Do not use any other chargers than those recommended.
- Do not use the device where wireless devices are not allowed.
- Adapter shall be installed near the equipment and shall be easily accessible.

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Q4. What should I do if I forget my web management page password?
   - If you are using a TP-Link ID to log in, click Forgot password on the login page and then follow the instructions to reset it.
   - Alternatively, press and hold the Reset button on the back of the router until the Power LED blinks to reset it, then visit http://tplinkwifi.net to create a new login password.

Q5. What should I do if I forget my wireless network password?
   - If you have not changed the default wireless password, it can be found on the label at the bottom of the router.
   - Connect a computer directly to the router using an Ethernet cable. Log in to the router’s web management page at http://tplinkwifi.net, and go to Basic > Wireless to retrieve or reset your wireless password.

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