

Quick Installation Guide

Wi-Fi 5 VDSL/ADSL Modem Router

Connect the Hardware

1 Connect the phone cable to the DSL port on the modem router.

2 Connect the phone cable to the phone jack.

3 Push in to turn on the modem router.

4 Verify that the following LEDs are solid on before continuing with the configuration.

Power On DSL On

Note: The DSL LED takes 1 to 2 minutes to stabilize.

If you don't need a phone service, directly connect the modem router to the phone jack with the provided phone cable, then follow steps 3 and 4 to complete the hardware connection.

Configure the Modem Router

1. Connect your computer to the router via a wired or wireless connection.

Wired Connection

Wireless Connection
Connect wirelessly by using the SSID (network name) and Wireless Password printed on the product label at the bottom of the router.

2. Connect your router to the internet.

A Launch a web browser and type in <http://tplinkmodem.net> or 192.168.1.1.

Note: If the login page does not appear, please refer to FAQ->Q1.

B Create a password and get started.

C Follow the step-by-step instructions to set up the internet connection.

Enjoy the Internet 😊

Now you can enjoy your internet.
If you are provided with VoIP phone service and want to make telephone calls via internet, flip to the next page for detailed instructions.

Make Telephone Calls via Internet Features

1. Register the telephone number.

- A Visit <http://tplinkmodem.net>, and log in with the password you have set.
- B Go to **Advanced > Telephony > Telephone Numbers** to open the configuration page. Click **Add**.
- C Select the **Telephony Provider** from the dropdown list, enter the information provided by your telephony service provider, and click **OK** to save the settings.

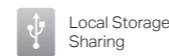
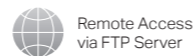
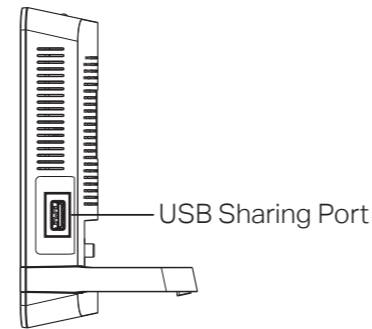
- 2. Connect your telephone to an RJ11 (PHONE1 or PHONE2) port on the back panel. You can now make phone calls over the internet.

• Ethernet WAN Connection

Connect an Ethernet cable (RJ45) from your fiber or cable modem to the WAN port of the modem router to use it as a wireless router.

• USB Features

The USB port can be used for file and media sharing, both locally over your home network and remotely over the internet using the router's built-in FTP server capability.



Aginet APP

You can easily manage your network through the Aginet app. Download and install the Aginet app. Search for Aginet on the Apple App Store or Google Play, or simply scan the QR code.



or



LED Indicators

LED	Status	Indication
Power	On Flashing Off	Power is on. The modem router is booting up or updating firmware. Power is off.
DSL	On Flashing Off	DSL synchronization is complete. DSL synchronization is in progress. DSL synchronization failed.
Internet	On Off	Internet connection is available. No Internet connection or the router works on Bridge mode.
2.4G	On Off	The 2.4GHz wireless radio band is enabled. The 2.4GHz wireless radio band is disabled.
5G	On Off	The 5GHz wireless radio band is enabled. The 5GHz wireless radio band is disabled.
WPS	On/Off Flashing	Turns on when a WPS synchronization is established and automatically turns off about 5 minutes later. A wireless device is trying to connect to the network via WPS. This process may take up to 2 minutes.
WAN	On Off	A device is connected to the WAN port. No device is connected to the WAN port.
LAN	On Off	A device is connected to the LAN port. No device is connected to the LAN port.
PHONE	On Flashing Quickly Flashing Slowly Off	The SIP account is registered successfully. The phone is on-hook and there are voice messages. The phone is ringing. No SIP account is registered.
USB	On Flashing Off	The USB device is ready to use. A new USB device is being identified, or data is being transferred. No USB device is plugged into the USB port.

FAQ (Frequently Asked Questions)

Q1. What should I do if I cannot access the web management page?

- A1. If the computer is set to a static IP address, change its settings to obtain an IP address automatically.
- A2. Make sure <http://tplinkmodem.net> or <http://192.168.1.1> is correctly entered in the web browser.
- A3. Use another web browser and try again.
- A4. Reboot your modem router and try again.
- A5. Disable then enable the network adapter in use.

Q2. What should I do if the DSL LED does not turn solid on?

- A1. Check your cables and make sure they are all plugged in correctly, including the telephone lines and power adapter.
- A2. Remove the DSL splitter, directly connect the modem router to the phone jack and follow this guide to reconfigure the modem router.
- A3. Restore your modem router to its factory default settings.
- A4. Contact your ISP (internet service provider) to check the status of your DSL line.
- A5. If the problem persists, contact our Technical Support.

Q3. What should I do if I cannot access the internet?

- A1. Make sure all telephone and Ethernet cables are correctly and securely connected to the modem router.
- A2. Try to log in to the web management page of the modem router using the default address at

<http://tplinkmodem.net> or <http://192.168.1.1>. If you cannot, change your computer settings to obtain an IP address automatically from the modem router. If you can, try the steps below.

- A3. Consult your ISP (internet service provider) and make sure that the VPI/VCI (or VLAN ID), connection type, account username and password are all correct. If they are not, please replace them with the correct settings and try again.
- A4. Restore the modem router to its factory default settings and reconfigure it by following the instructions in this guide.
- A5. Please contact our Technical Support if the problem persists.

Q4. What should I do if I forget my password?

- For the web management page:
 - A. Restore the modem router to its factory default settings and then set a new password using 1-15 characters.
- For the Wi-Fi network:
 - A1. The default Wi-Fi Password can be found on the product label of the modem router.
 - A2. If the default wireless password has been changed, log in to the web management page and go to **Basic > Wireless** to retrieve or reset your password.

Q5. How do I restore the modem router to its factory default settings?

- A1. With the modem router powered on, press and hold the **RESET** button on the rear panel of the modem

- router for about 10 seconds until all LEDs turn on momentarily, then release the button.
- A2. Log in to the web management page of the modem router. Go to **Advanced > System Tools > Backup & Restore** and click **Factory Restore**. The modem router will reset and reboot automatically.

EU Declaration of Conformity

TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directives 2014/53/EU, 2009/125/EC, 2011/65/EU and (EU) 2015/863. The original EU declaration of conformity may be found at <https://www.tp-link.com/en/support/ce/>

UK Declaration of Conformity

TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Regulations 2017. The original UK declaration of conformity may be found at <https://www.tp-link.com/support/ukca/>

Safety Information

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

Please read and follow the above safety information when operating the device. We cannot guarantee that no accidents or damage will occur due to improper use of device. Please use this product with care and operate at your own risk.