

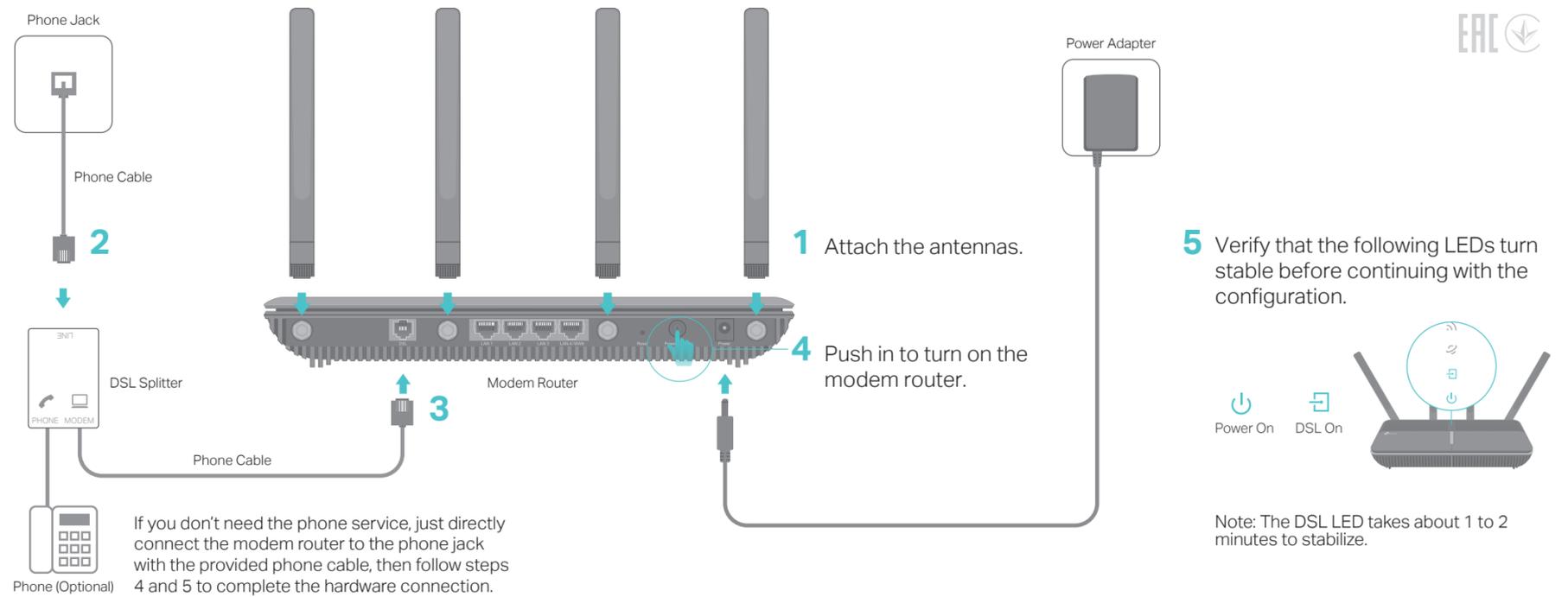


Quick Installation Guide

AC2800 Wireless MU-MIMO VDSL/ADSL Modem Router

Archer VR2800

Connect the Hardware



Configure the Modem Router

Method 1: Via TP-Link Tether App

1. Download the TP-Link Tether app.



2. Connect your smartphone to the router. SSIDs (network names) and Wireless Password are printed on the Wi-Fi Info Card included in the package.



3. Connect the router to the internet.



- A Launch the Tether app. Select Archer VR2800.
- B Create a login password.
- C Follow the steps to connect to the internet.

4. Bind the router to your TP-Link ID.

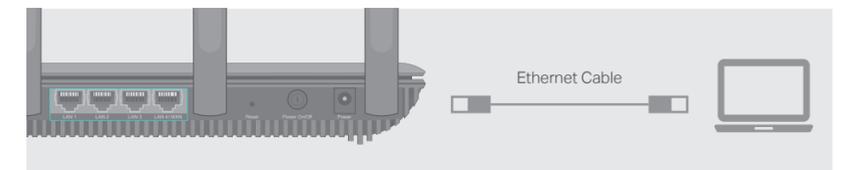


With TP-Link ID and cloud services, you can conveniently manage your home network via the Tether app, no matter where you find yourself.

Method 2: Via Web Browser

1. Connect your computer to the router.

Wired Connection



Wireless Connection

SSIDs (network names) and Wireless Password are printed on the Wi-Fi Info Card included in the package.

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 an internet connection and register the TP-Link Cloud service.

Enjoy the Internet

Now you can enjoy your internet.

For technical support and more information, please visit <http://www.tp-link.com/support>.

TP-Link Cloud Service

TP-Link Cloud service provides a better way to manage your cloud devices. For example:



Remote Management

Easily manage your home network when you are out and about via the Tether app on your smartphone or tablet.

Timely Upgrade Notifications

Keep informed of the latest firmware updates, ensuring that your router stays at its best.

One for All

Manage multiple TP-Link Cloud devices, all from a single TP-Link ID.

You can set up and enjoy cloud functions via the **Tether app** or through the web management page at <http://tplinkmodem.net>.

To learn more about TP-Link Cloud service and other useful features supported by the modem router (including Guest Network, Parental Controls, Access Control and more), please refer to the **User Guide** at www.tp-link.com.

Features

Ethernet WAN Connection

Connect an Ethernet cable (RJ45) from your fiber or cable modem to the LAN4/WAN port of the modem router to use it as a wireless router. Refer to the User Guide for wireless router configuration.

3G/4G Connectivity

Connect a 3G/4G USB mobile broadband modem to the router's USB port to get wireless internet access through 3G/4G mobile networks. The USB dongle can be configured as the primary internet connection, or as a backup to enhance network reliability. Refer to the User Guide for instructions.

USB Features

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



To learn more about the USB features, visit <http://tp-link.com/app/usb> or scan the QR code.

LED Indicators

LED	Status	Indication
Power	On	System initialization is complete.
	Flashing	The system is initializing or the firmware is being upgraded. Do not disconnect or power off the modem router.
	Off	Power is off.
DSL	On	DSL synchronization is complete.
	Flashing	DSL synchronization is in progress.
	Off	DSL synchronization failed.
Internet	White	Internet service is available.
	Orange	Internet connection is correct but internet service is unavailable.
	Off	Internet connection is incorrect, DSL synchronization failed, or the modem router is operating in Bridge mode.
Wireless 2.4GHz	On	The 2.4GHz wireless radio band is enabled.
	Off	The 2.4GHz wireless radio band is disabled.
Wireless 5GHz	On	The 5GHz wireless radio band is enabled.
	Off	The 5GHz wireless radio band is disabled.
LAN	On	At least one LAN port is connected.
	Off	No LAN port is connected.
USB	On	The USB device is ready to use.
	Flashing	A new USB device is being identified.
	Off	No USB device is plugged into the USB port.
WPS	On/Off	Turns On when a WPS synchronization is established and automatically turns Off about five minutes later.
	Slow Flashing	A wireless device is trying to connect to the network via WPS. This process may take up to 2 minutes.

Note: You can turn the LEDs on or off by pressing the LED On/Off button.

FAQ (Frequently Asked Questions)

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

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

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

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

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

- Make sure all telephone and Ethernet cables are correctly and securely connected to the modem router.
- 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.
- 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.
- Restore the modem router to its factory default settings and reconfigure it by following the instructions in this guide.
- Please contact our Technical Support if the problem persists.

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

- For the web management page:**
 - 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.

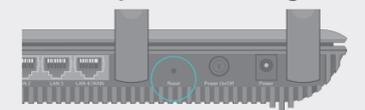
- Alternatively, restore the modem router to its factory default settings and then set a new password.

- For the Wi-Fi network:**

- The default Wi-Fi Password/PIN can be found on the Information Card that came in your modem's packaging or on the product label at the bottom of the modem router.
- 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?

- With the modem router powered on, press and hold the **Reset** button on the rear panel of the modem router for approximately 10 seconds until all LEDs turn back on, then release the button.



Reset Button Press & Hold for 10 Seconds

- 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 restore and reboot automatically.