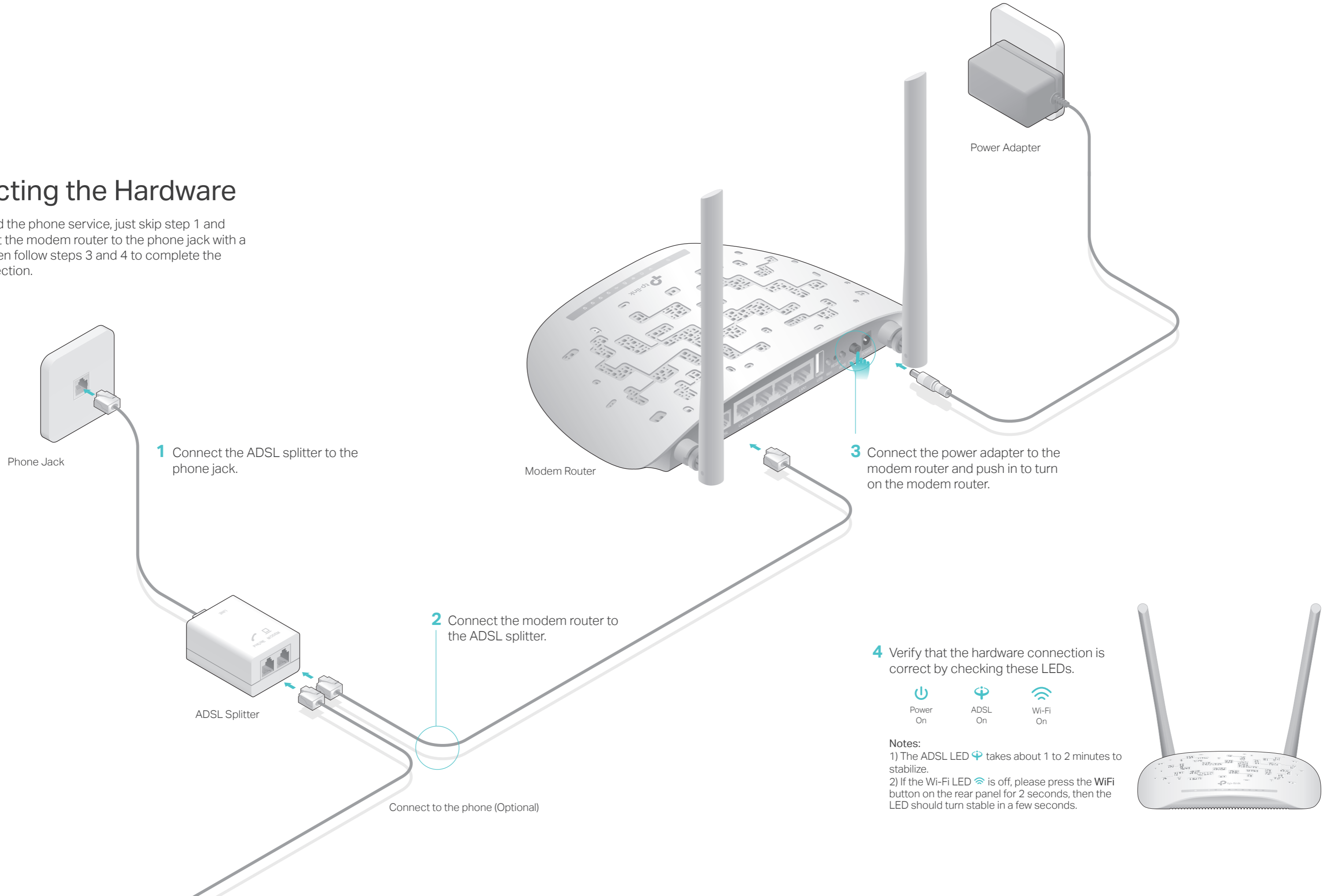**tp-link**

EAC

Quick Installation Guide

300Mbps Wireless N USB ADSL2+ Modem Router

TD-W8968

Connecting the Hardware

If you don't need the phone service, just skip step 1 and directly connect the modem router to the phone jack with a phone cable, then follow steps 3 and 4 to complete the hardware connection.

Power Adapter

Phone Jack

1 Connect the ADSL splitter to the phone jack.

Modem Router

3 Connect the power adapter to the modem router and push in to turn on the modem router.

2 Connect the modem router to the ADSL splitter.

ADSL Splitter

4 Verify that the hardware connection is correct by checking these LEDs.

⏻	🌐	📶
Power On	ADSL On	Wi-Fi On
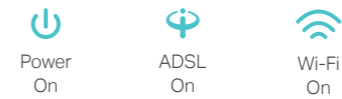
Notes:
1) The ADSL LED 🌐 takes about 1 to 2 minutes to stabilize.
2) If the Wi-Fi LED 📶 is off, please press the **WiFi** button on the rear panel for 2 seconds, then the LED should turn stable in a few seconds.
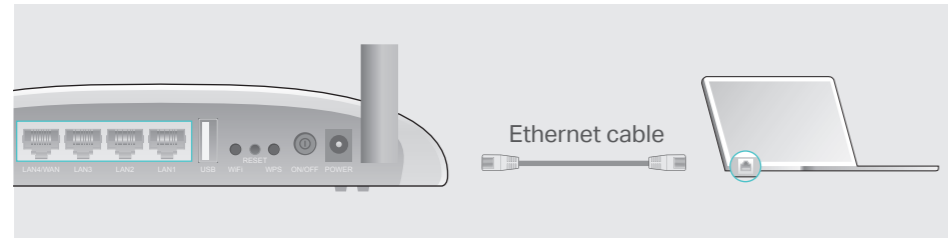
Connect to the phone (Optional)

Configuring the Modem Router

1. Connecting your computer to the modem router (Wired or Wireless).

- **Wired**

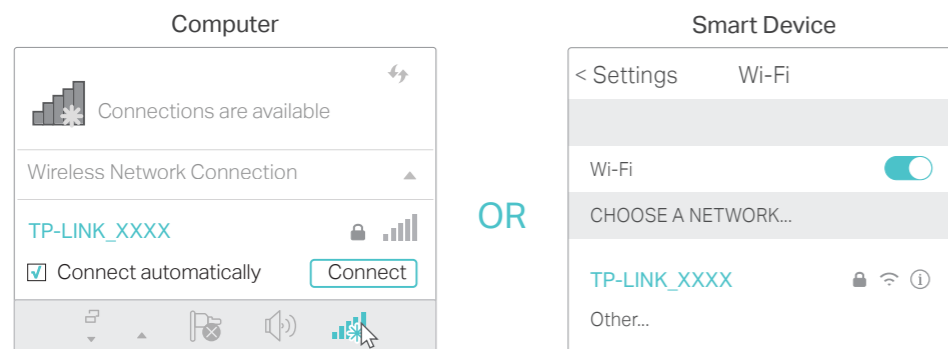 Connect a computer to the modem router and the LAN LED 🖥 lights up.

  Ethernet cable

- **Wireless**

  a. Find the SSID (network name) and Wireless Password printed on the product label at the bottom of the modem router.

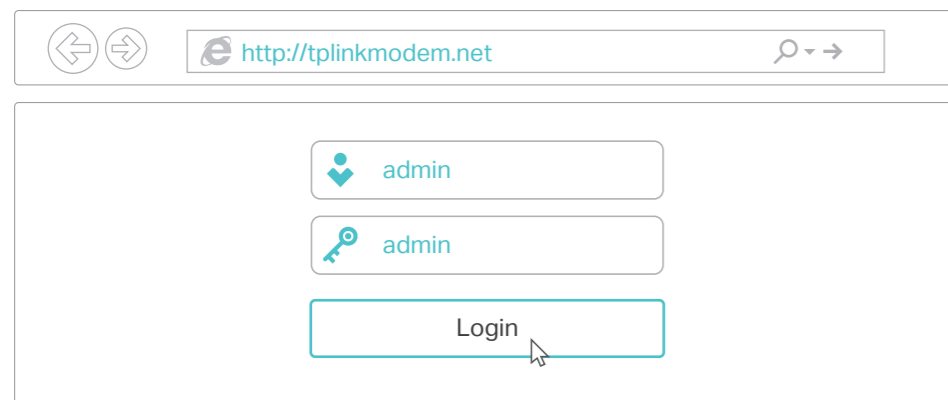 tp-link

  Wireless Password/PIN XXXXXXXX
  SSID TP-LINK_XXXX

  b. Click the network icon of your computer or go to Wi-Fi Setting of your smart device, then select the SSID to join the network.

Computer	Smart Device
Connections are available	< Settings Wi-Fi
Wireless Network Connection	Wi-Fi 🔵
TP-LINK_XXXX	CHOOSE A NETWORK...
☑ Connect automatically Connect	TP-LINK_XXXX
	Other...

  OR

2. Configuring the modem router via a web browser.

A Enter http://tplinkmodem.net or 192.168.1.1 in the address bar of a web browser. Use **admin** for both username and password, and then click **Login**.

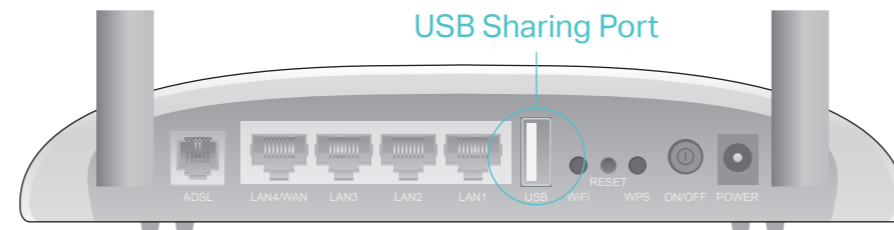Note: If the login window does not appear, please refer to FAQ > Q1.

http://tplinkmodem.net

admin

admin

Login

B Click **Next** to start **Quick Setup** and follow the step-by-step instructions to complete the initial configuration.

Note: For advanced settings, please refer to the User Manual on TP-LINK's official website at www.tp-link.com.

USB Features

Use the USB port for media sharing, storage sharing and printer sharing across your local network. You can also set up an FTP server to access your files remotely through the Internet.

USB Sharing Port

ADSL   LAN4/WAN LAN3 LAN2 LAN1   USB WIFI WPS ON/OFF POWER   RESET

Remote Access via FTP Server	Media Sharing	Local Storage Sharing	Printer Sharing

The USB port can also be used for 3G Modem Sharing. Insert the 3G USB modem into the USB port, and share your 3G Internet with multiple devices or use the 3G network as a backup solution for Internet access.

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

LED Indicators

LED	Status	Indication
⏻ (Power)	On Off	Power is on. Power is off.
(ADSL)	On Flashing Off	ADSL synchronization is complete. ADSL synchronization is in progress. ADSL synchronization failed.
(Internet)	On Flashing Off	Internet connection is available. There is data being transmitted or received via the Internet. No Internet connection or the modem router is operating in Bridge mode.
📶 (Wi-Fi)	On Flashing Off	The wireless function is enabled but no data is being transmitted. The wireless function is enabled and the data is being transmitted. The wireless function is disabled.
🔒 (WPS)	On Flashing Off	A WPS synchronization is established. A wireless device is trying to connect to the network via WPS. This process may take up to 2 minutes. A WPS synchronization has been established for more than 5 minutes or a WPS synchronization failed.
(USB)	On Flashing Off	The USB device is identified and ready to use. There is data being transmitted or received. No USB device is plugged into the USB port.
🖥 (LAN1-4)	On Flashing Off	The corresponding LAN port is connected. There is data being transmitted or received. The corresponding LAN port is not connected.

FAQ (Frequently Asked Questions)

**Q1. What can I do if the login page does not appear?**

A1. Make sure the computer is connected to the modem router properly.
A2. If the computer is set to a static or fixed IP address, change it to obtain an IP address automatically from the modem router.
A3. Verify http://tplinkmodem.net or 192.168.1.1 is correctly entered in the web browser and press **Enter**.
A4. Use another web browser and try again.
A5. Reboot your modem router and try again.
A6. Disable and enable the active network adapter.

Q2. What can I do if I cannot access the Internet?

A1. Make sure the telephone and Ethernet cables are plugged in correctly.
A2. Try to log in to the web management page of the modem router using the default address at http://tplinkmodem.net or 192.168.1.1. If you can, try the following answers. If you cannot, change your computer to obtain an IP address automatically from the modem router.
A3. Consult your ISP and make sure all the VPI/VCI, WAN Link Type, account username and password are 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 the modem router by following the instructions in this Quick Installation Guide.
A5. Please contact our Technical Support if the problem persists.

Q3. How do I restore the modem router to its factory default settings?

A1. With the modem router powered on, press and hold down the RESET button on the rear panel of the modem router for more than 5 seconds until all LEDs turn on momentarily, and then release the button.
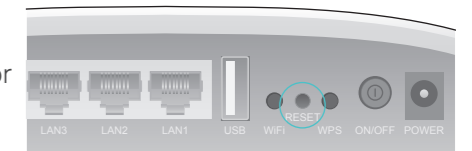
RESET Button
Press & Hold for more than 5 seconds

A2. Log in to the web management page of the modem router, and go to **Management > Settings > Restore Default**, click **Restore Default Settings** and wait until the reset process is complete.

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

- **Web Management page password:**

  Refer to FAQ > Q3 to reset the modem router, and then use **admin** (all lowercase) for both username and password to log in.

- **Wireless Network password:**

A1. The default Wireless Password/PIN is printed on the product label of the modem router.
A2. If the default wireless password has been changed, log in to the modem router's web management page and go to **Wireless > Security** to retrieve or reset your wireless network password.

Q5. What can I do if the ADSL 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. Manually change your DSL settings. Log in to the modem router's web management page. Go to **Advanced Setup > DSL**, untick all the modulation options except **G.Dmt Enabled, ADSL2 Enabled** and **AnnexL Enabled** and click **Save/Apply**.
A3. Restore your modem router to its factory default settings by referring to FAQ > Q3.
A4. Remove the ADSL splitter, directly connect the modem router to the phone jack and then reconfigure the modem router by following the instructions in this Quick Installation Guide.
A5. Contact your Internet service provider to verify if the ADSL line is in good status.
A6. Please contact our Technical Support if the problem persists.