

Quick Installation Guide

AC750 Wireless Travel Router

EAC

MODEL NO. TL-WR902AC

7106506158 REV1.00

Determine Operation Mode

Refer to the following scenarios to determine an appropriate operation mode.



Mode Switch	Operation Mode	Scenario
Share ETH	Router (Default Mode)	The wired network is only limited to one device to connect at a time, but I want to share the Internet with more wireless devices.
Share Hotspot	Hotspot	I want to have Internet access from a Wireless Internet Service Provider (WISP), and share the Internet with local devices.
AP/Rng Ext/Client	Access Point	I want to access the Internet wirelessly, but only a wired network is available.
	Range Extender	I am in a Wi-Fi "dead zone" or a place with weak wireless signal. I want to have a larger range of the wireless signal for a better Internet connection throughout my home or office.
	Client	I have a wired-only device, for example, a smart TV, media player, or game console. I want to connect it to my wireless network.

During Travel

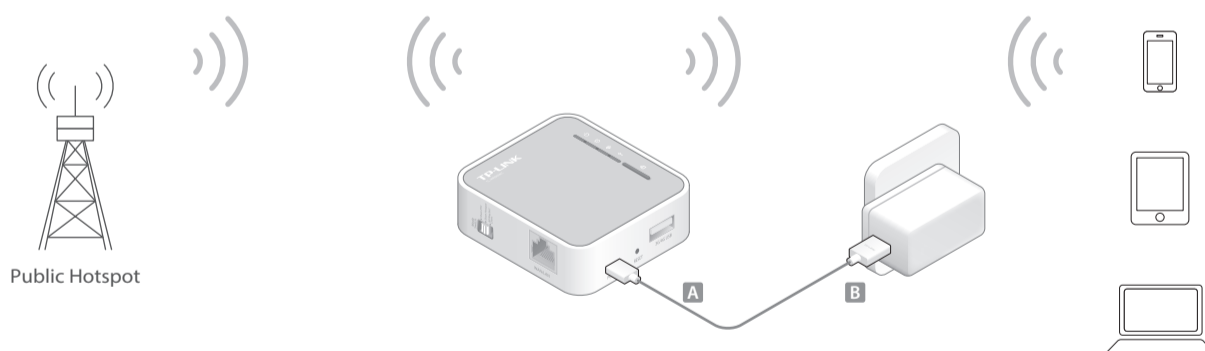
• Router Mode (Default)



- Switch the operation mode to **Share ETH** and connect the hardware according to Step A to D in the left diagram.
Tips: Plug a 3G/4G USB modem with a SIM/UIM card into the 3G/4G USB port as needed.
- Connect your device to the router wirelessly. The Wi-Fi network name and password are on the router's label.
Check whether you can access the Internet.
- If yes, neglect the steps below and enjoy the Internet.
- If no, continue with the steps below.
- Launch a web browser and enter <http://tplinkwifi.net> in the address bar. Log in with **admin** (in lowercase) for both username and password.
- Click **Quick Setup** to start the configuration. Select your **Time Zone** and click **Next**.
- (Optional) Enter the parameters of your 3G/4G USB modem if any and click **Next**.
- Select your **WAN Connection Type**. If you are not sure, click **Auto Detect**. Then follow the screen instructions to continue.
- Either customize your **Network Name** and **Password** for the 2.4GHz/5GHz wireless network or keep the default ones, and then click **Next**.
- Click **Save** to apply the configurations.

! If you have changed the default Wi-Fi name and password, you have to reconnect your wireless devices to the new Wi-Fi network.

• Hotspot Mode



- Switch the operation mode to **Share Hotspot** and plug the router's adapter into an electrical outlet.
- Connect your device to the router wirelessly or via an Ethernet cable. The Wi-Fi network name and password are on the router's label.
- Launch a web browser and enter <http://tplinkwifi.net> in the address bar. Log in with **admin** (in lowercase) for both username and password.
- Click **Quick Setup** to start the configuration. Select your **Time Zone** and click **Next**.
- Select your **WAN Connection Type**. If you're not sure, please consult your ISP. Then follow the screen instructions to continue.
- Select 2.4GHz **OR** 5GHz, click **Survey** to find the corresponding network of the WISP and click **Choose**. Enter the password and click **Next**.
- Either customize your **Network Name** and **Password** for the 2.4GHz/5GHz wireless network or keep the default ones, and then click **Next**.
- Click **Save** to apply the configurations.

! If you have changed the default Wi-Fi name and password, you have to reconnect your wireless devices to the new Wi-Fi network.

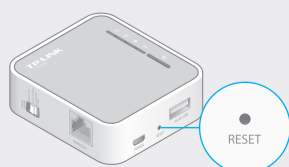
Frequently Asked Questions (FAQ)

Q1. What can I do if there is no Internet access?

- If you are using a cable modem, unplug the Ethernet cable and reboot the modem. Wait until its Online LED is on and stable, and then reconnect the cable to the modem.
- If you're in a hotel room or on a trade show, the Internet may be limited and requires that you authenticate for the service or purchase the Internet access.
- If Internet access is still unavailable, contact TP-LINK Technical Support.

Q2. 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 for about five seconds until all the LEDs start flashing. Then release the button.



Q3. What can I do if I forgot the router's web management password?

- Refer to FAQ > Q2 to reset the router, and then use the default **admin** (all lowercase) for both username and password to log in.

Q4. What can I do if I forgot my Wi-Fi password?

- If you have not changed the default wireless password, it can be found on the label of the router.
- If you have changed the default wireless password, please refer to FAQ > Q2 to reset the router and go through the Quick Setup again.

Q5. What can I do if my wireless signal is unstable or too weak?

- It may be caused by too much interference.
- Set your wireless channel to a different one.
- Choose a location with less obstacles that may block the signal between the travel router and the host AP. An open corridor or a spacious location is ideal.
- Move the router to a new location away from Bluetooth devices and other household electronics, such as cordless phones, microwaves, and baby monitors, etc., to minimize signal interference.
- When in Repeater mode, the ideal location to place the router is halfway between your host AP and the Wi-Fi dead zone. If that is not possible, place the router closer to your host AP to ensure stable performance.



At Home

• Access Point Mode



1. Switch the operation mode to **AP/Rng Ext/Client** and connect the hardware according to Step **A** to **D** in the left diagram.
2. Connect your device to the router wirelessly. The Wi-Fi network name and password are on the router's label.
3. Launch a web browser and enter **http://tplinkwifi.net** in the address bar. Log in with **admin** (in lowercase) for both username and password.
4. Click **Quick Setup** to start the configuration. Select your **Time Zone** and click **Next**.
5. Select **Access Point** and click **Next**.
6. Either customize your **Network Name** and **Password** for the 2.4GHz/5GHz wireless network or keep the default ones, and then click **Next**.
7. Select the LAN type of the router (**Smart IP** in most cases) and click **Next**.
8. Click **Save** to apply the configurations.

! If you have changed the default Wi-Fi name and password, you have to reconnect your wireless devices to the new Wi-Fi network.

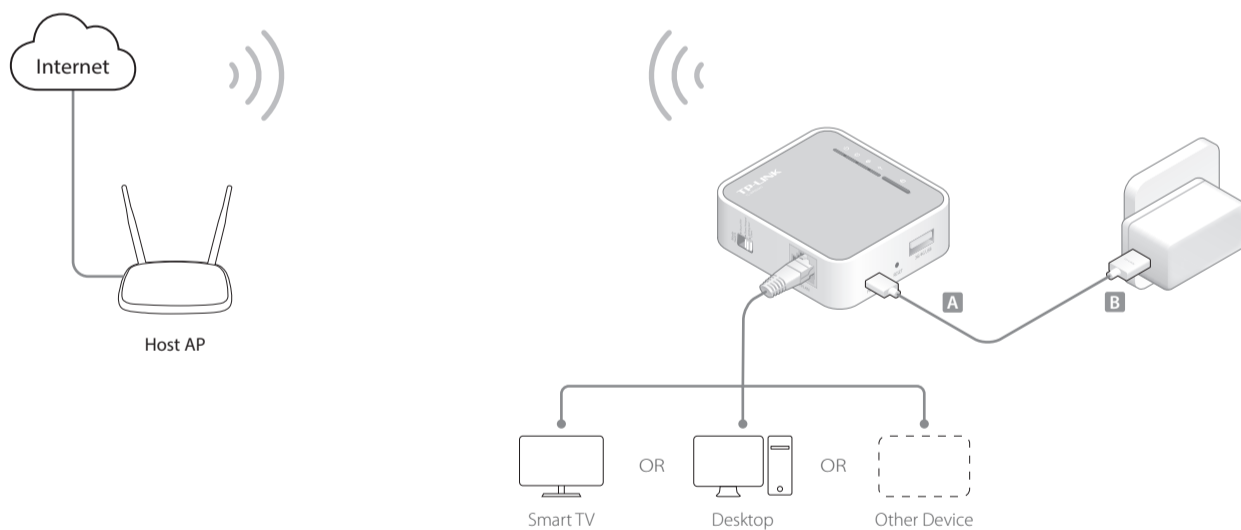
• Range Extender Mode



1. Switch the operation mode to **AP/Rng Ext/Client** and plug the router's adapter into an electrical outlet near your host AP.
2. Connect your device to the router wirelessly or via an Ethernet cable. The Wi-Fi network name and password are on the router's label.
3. Launch a web browser and enter **http://tplinkwifi.net** in the address bar. Log in with **admin** (in lowercase) for both username and password.
4. Click **Quick Setup** to start the configuration. Select your **Time Zone** and click **Next**.
5. Select **Range Extender** and click **Next**.
6. Select 2.4GHz **OR** 5GHz, click **Survey** to find the corresponding host network and click **Choose**. Enter the password and click **Next**.
7. Select the LAN type of the router (**Smart IP** in most cases) and click **Next**.
8. Click **Save** to apply the configurations.
9. Relocate the router about halfway between your host AP and the Wi-Fi dead zone.

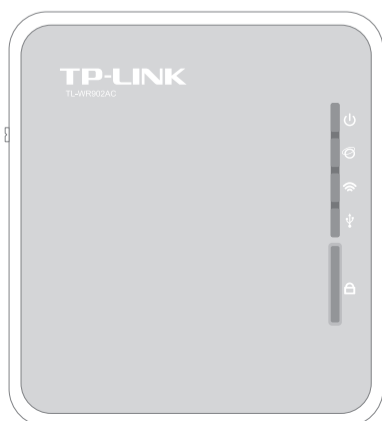
Note: The extended networks share the **same passwords** as those of your host networks, but a suffix (e.g. **_2.4G** or **_5G**) will be added for one of the two extended SSIDs.

• Client Mode (TV/Game Console Adapter)



1. Switch the operation mode to **AP/Rng Ext/Client** and plug the router's adapter into an electrical outlet near your host AP.
2. Connect your device to the router wirelessly or via an Ethernet cable. The Wi-Fi network name and password are on the router's label.
3. Launch a web browser and enter **http://tplinkwifi.net** in the address bar. Log in with **admin** (in lowercase) for both username and password.
4. Click **Quick Setup** to start the configuration. Select your **Time Zone** and click **Next**.
5. Select **Client** and click **Next**.
6. Select 2.4GHz **OR** 5GHz, click **Survey** to find the corresponding host network and click **Choose**. Enter the password and click **Next**.
7. Select the LAN type of the router (**Smart IP** in most cases) and click **Next**.
8. Click **Save** to apply the configurations.
9. Connect your wired-only device to the router via an Ethernet cable.

Hardware Information



LEDs:

LED	Status	Indication
⏻ (Power)	On	The router is on.
	Blinking	The router is initializing or being upgraded.
🌐 (Internet)	On	The Internet is available.
	Off	The Internet is unavailable.
📶 (Wireless)	On	The wireless network is enabled.
	Blinking	The router is connecting to the host network when in Range Extender or Client mode.
🔌 (USB)	On	A USB device is connected.
	Off	No USB device is connected.
🔒 (WPS)	On	The LED stays on for 5 minutes when a WPS connection is established, then goes off.
	Blinking	WPS connection is in progress.
	Off	No WPS connection is established.

Ports:

Ports	Description
Mode Switch	This button is used to switch the operation mode of the router.
WAN/LAN	This port functions as the WAN port in Router mode and as the LAN port in Hotspot, Access Point, Range Extender and Client mode.
Power	The port is used to connect the power adapter.
RESET	To reset the router, use a pin to press and hold the button for about 5 seconds.
3G/4G USB	This port is used to plug a 3G/4G modem or a USB disk into.