TP-LINK®
The Reliable Choice

Quick Installation Guide
Load Balance Broadband Router
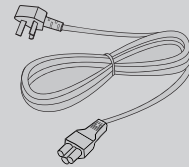
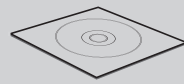MODEL NO. **TL-R470T+**

EAC

Package Contents
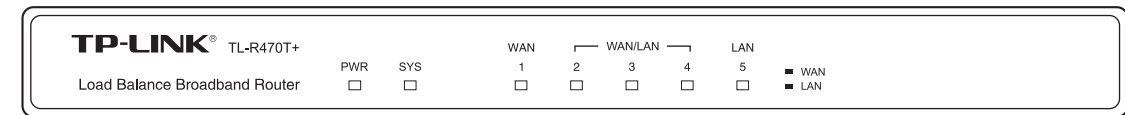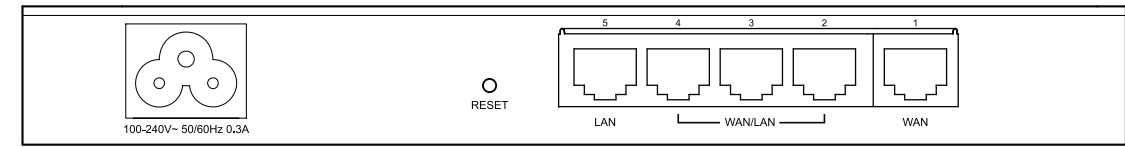
TL-R470T+

Ethernet Cable

Power Cord

Resource CD

QIG

⚠ Note The provided power cord may be different due to local power specifications.

1 Physical Description

• Front Panel

TP-LINK® TL-R470T+
Load Balance Broadband Router

PWR SYS | WAN 1 | WAN/LAN 2 3 4 | LAN 5 | ■ WAN ■ LAN

• Back Panel

100-240V~ 50/60Hz 0.3A   RESET   LAN — WAN/LAN — WAN
5 4 3 2 1

• LED Descriptions

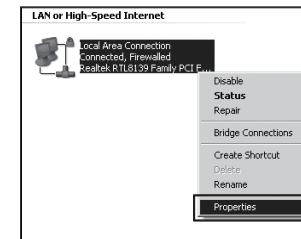| Name	Status	Indication
PWR	On (Green)	The router is powered on
	Off	The router is powered off
SYS	Flashing (Green)	The router works properly
	On/Off	The router has a hardware error
WAN, LAN	On (Green/Yellow)	There is a device linked to the corresponding port but not active (Green indicates the corresponding port is working as a LAN port, and yellow indicates WAN port)
	Flashing (Green/Yellow)	The corresponding port is transmitting or receiving data (Green indicates the corresponding port is working as a LAN port, and yellow indicates WAN port)
	Off	There is no device linked to the corresponding port

2 Hardware Connection

❶ Connect the WAN port of the router to the cable or DSL modem via Ethernet cable. Here we take the ADSL modem from TP-LINK as an example.

❷ Connect a LAN port of the router to the computer by an Ethernet cable.

❸ Connect the AC power cord to the AC power socket on the router, and the other end into an electrical outlet. The router will work automatically and the LED will display as the **LED Descriptions** shown.
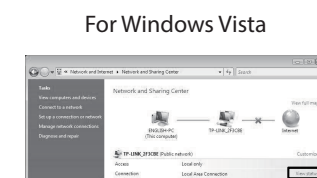
RJ45

TL-R470T+

TD-8816

Internet

Line

Cable

Cable
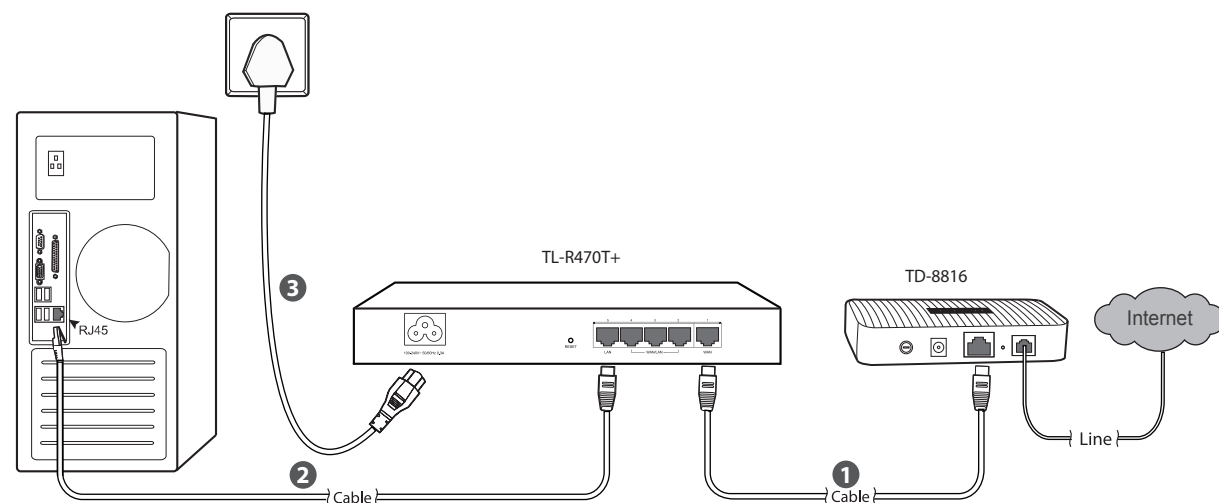
3 PC Configuration

❶ *For Windows XP/2000:* Click "**Start**"→"**Control Panel**"→"**Network and Internet Connections**"→"**Network Connections**", and then find "**Local Area Connection**" icon and click it. Then click "**Properties**".

LAN or High-Speed Internet

Local Area Connection
Connected, Firewalled
Realtek RTL8139 Family PCI F...

Disable
Status
Repair

Bridge Connections

Create Shortcut
Delete
Rename

Properties

For Windows Vista/7: Click "**Start**"→"**Control Panel**"→"**View network status and tasks**".

For Windows Vista

Click "**View Status**"

For Windows 7

Click "**Local Area Connection**"

❷ Select the "**Internet Protocol (TCP/IP)**"/"**Internet Protocol Version 4 (TCP/IPv4)**" and click the "**Properties**".
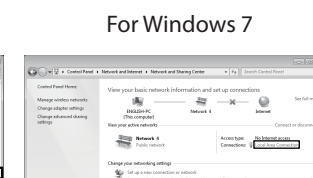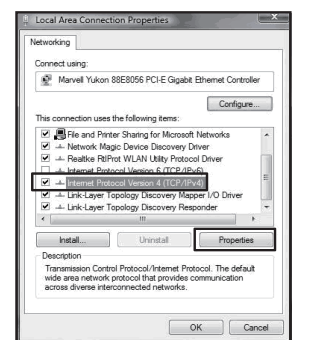
For Windows XP/2000

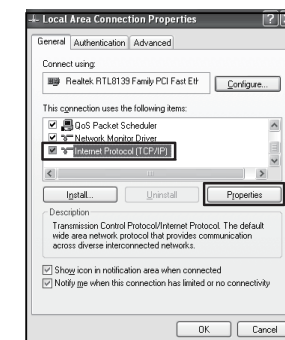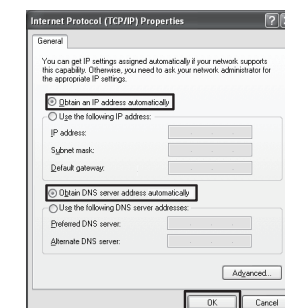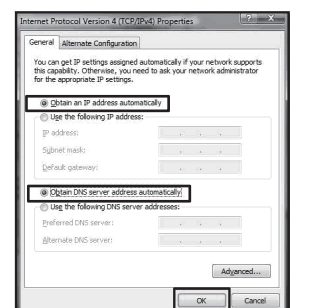For Windows 7/Vista

❸ Select "**Obtain an IP address automatically**" and "**Obtain DNS server address automatically**". Then click "**OK**".
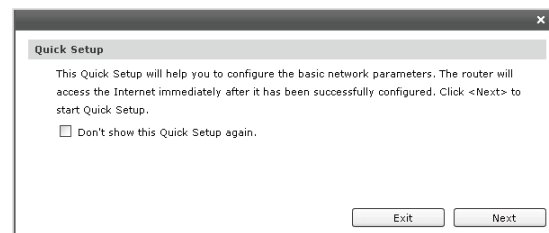
For Windows XP/2000

For Windows 7/Vista

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❶ Open web browser and type in **http://192.168.0.1**. Press **Enter** button and then enter the User Name and Password (Factory Default: **admin/admin**), and click **Login**.
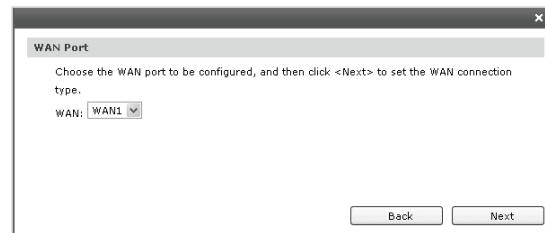
❷ After a successful login, the "**Quick Setup**" screen will appear. If it does not prompt, you can click the **Quick Setup** on the left of the main menu. Then click **Next**.
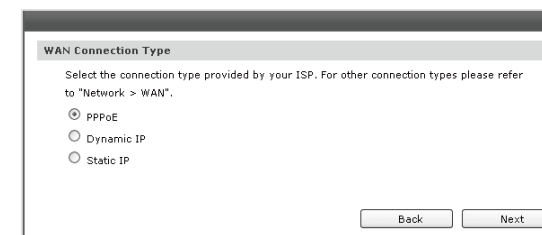
**❸** Select the total number of WAN ports you prefer to use. Then click **Next** to load the **WAN Port** screen.
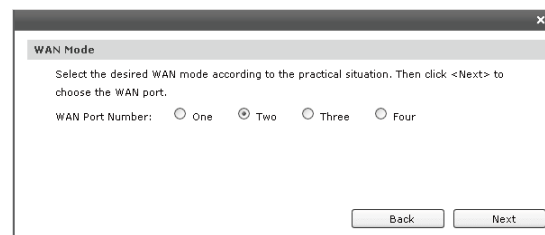
❹ Select the WAN port you want to use, and then click **Next** to load the **WAN Connection Type** screen.

❺ Select the connection type provided by your ISP. Three popular types are provided here. For other connection types, you can go to "**Network**"→"**WAN**".
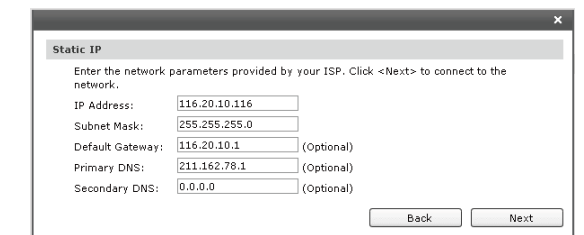
PPPoE: If you choose PPPoE, enter the **Account Name** and **Password** provided by your ISP. Then click **Next**.
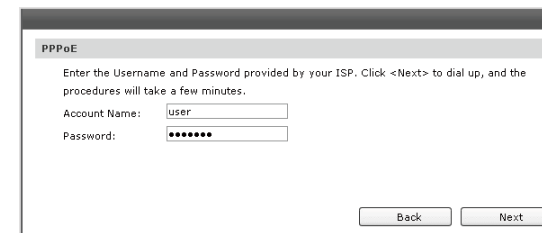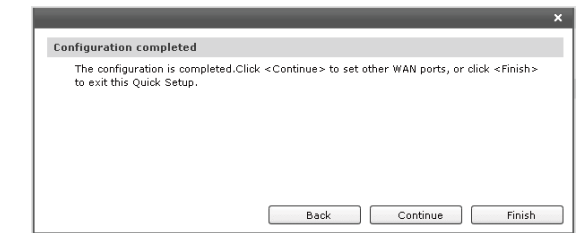
Dynamic IP: If you choose Dynamic IP，the router will automatically obtain the IP parameters from your ISP.

Static IP: If you choose Static IP, you should enter the detailed IP information provided by your ISP. Then click **Next**.

❻ After that, you will see the next screen. Click **Finish** to complete the quick installation or click **Continue** to configure other WAN ports.

Appendix: Troubleshooting

How do I restore my router's configuration to its factory default settings?

With the router powered on, use a pin to press and hold the **RESET** button (about 5 seconds) until the SYS LED lights up and flashes quickly. And then release the button and wait for the router rebooting to its factory default settings.
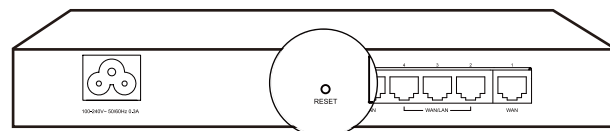
What could I do if I forget the user name and password of the router?

you can restore the router to factory defaults. The default management address of the router is http://192.168.0.1, default username and password are both admin. All your current settings will be cleared after the router is restored. If you have backup configuration, please import it now.

Why does the PWR LED work abnormally?

The PWR LED should be lit up when the power system works normally. If the PWR LED worked abnormally, please check as follows:

1) Make sure that the power cable is connected properly, and the power contact is normal.

2) Make sure the voltage of the power supply meets the requirement of the input voltage of the router.

Why does the page display abnormally?

Please check as follows:

1) Update your browser or replace it with another browser, and try again.

2) If the pop-up is blocked, please lower the security level of the browser.

What should I do if I could not access the web-based configuration page?

You are recommended to check the following items:

1) Check every port LED on the router and make sure the cable is installed properly.

2) Try another port on the router and make sure the cable meets the requirement and works normally.

3) Turn off the power. After a while, turn on the power again.

4) Make sure the IP address of your PC is set within the subnet of the router.

5) If you still cannot access the configuration page, please restore the router to its factory defaults. Then the IP address should be set as 192.168.0.x ("x" is any number from 2 to 254) and Subnet Mask as 255.255.255.0.