Quick Installation Guide

150Mbps Wireless AP/Client Router

Package Contents

- TL-WR743ND
- QIG
- Passive PoE Injector
- Power Adapter
- Resource CD
- Ethernet Cable

System Requirement

- Windows 7
- Windows Vista
- Windows 2003
- Windows XP
- Windows 2000
- Windows 98
- Mac
- Linux

1 Hardware Connection

Here we take the Client Router mode for example. If you want to achieve other applications, please refer to the User Guide on the resource CD.

1. Connect your computer to the LAN port of your router with an Ethernet Cable.

2. Plug one end of the provided power adapter into the POWER jack of the router, and the other end to a standard electrical wall socket.

3. Press the power button on the router.

4. You are recommended to place the router away from electrical devices, such as ceiling fans, home security systems, microwave, and the base of a cordless phone.

5. If the distance between the outlet and the router is too long to supply power, you can refer to the Power over Ethernet (PoE) solution in Appendix A: With PoE Setup.

2 PC Configuration

1. For Windows 7/Vista, click Start > Settings > Control Panel > View network status and tasks > Manage network connection.

2. For Windows XP/2000, click Start > Control Panel > Network and Internet Connections > Network Connection.

3. Right-click “Local Area Connection” and then click “Properties”.


5. Select “Obtain an IP address automatically” and “Obtain DNS server address automatically” then click “OK”.

3 Router Configuration

1. Open a web browser. Type in “http://tplinklogin.net” and press Enter.

2. Enter the User name and Password (admin/admin) and click “OK”.

3. After a successful login, click “Quick Setup” item and then click “Next” to continue.

4. Select “Client Router” mode and click “Next”. (Here takes Client Router mode for example.)

(To be continued)
3 Router Configuration (continued)

5 Choose your "WAN Connection Type" and click "Next" to continue.

6 If "Static IP" is selected, please enter the "IP Address" and "Subnet Mask" given by your ISP. Then click "Next".

7 Select the SSID of your target network and click "Connect".

8 Click "Survey" button to find the available wireless networks.

9 You can rename and secure your local wireless network on this page. The default wireless name is TP-LINKXXXX, and the default security setting is the same as the remote ISP station. Click "Next" to continue.

Appendix A: With PoE Setup

1. Connect the INTERNET port of your router to the PoE port on the Passive PoE Injector with an Ethernet Cable.
2. Connect your computer to the LAN port of your Passive PoE Injector with an Ethernet Cable.
3. Plug the provided power adapter into the DC jack on the Passive PoE Injector, and the other end to a standard electrical wall socket.

Appendix B: Troubleshooting

1. How do I restore my Router’s configuration to its factory default settings?
   If your router does not work properly, you can reset it and then configure it again. With the Router powered on, use a pin to press and hold the RESET button on the rear panel for approximately 8 seconds before releasing it.

2. What can I do if I forget my password?
   1) For default wireless password: Please refer to the "Wireless Password/PIN" labeled on the bottom of the Router.
   2) For the web management password: Reset the Router first and then use the default username and password: admin.

3. You can also contact our customer support for help. You can also contact our customer support for help.

Technical Support

For more troubleshooting help, go to http://www.tp-link.com/support/faq
To download the latest firmware, Drivers, Utility and User Guide, go to http://www.tp-link.com/support/download
For all other technical support, please contact us by using the following details:

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