

Quick Installation Guide

150Mbps Wireless N ADSL2+ Modem Router

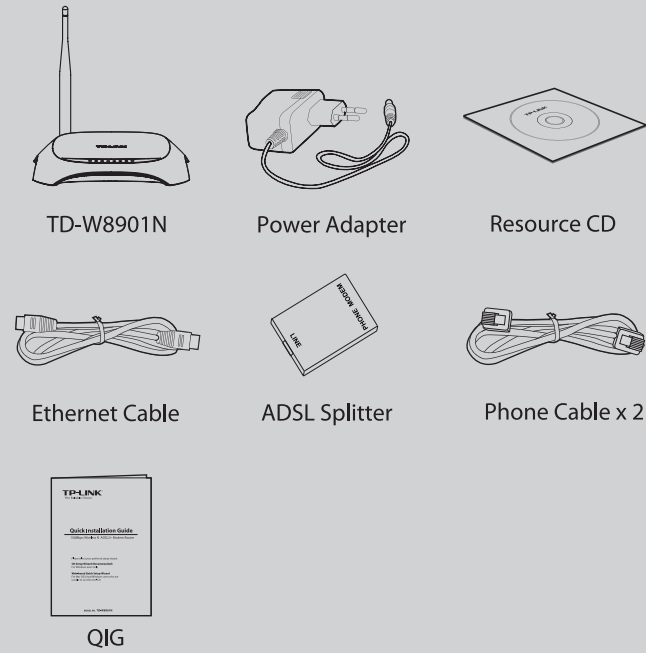
Please select your preferred setup wizard.

CD Setup Wizard (Recommended)
For Windows users only

Web-based Quick Setup Wizard
For Mac OS/Linux/Windows users who are unable to run the mini-CD

MODEL NO. TD-W8901N

Package Contents



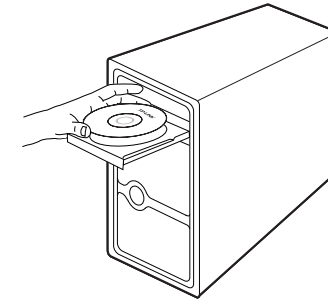
Necessary Information

For a smoother setup, we suggest that you consult your ISP first and ask for the following information. This information will be required during the configuration stage.

VPI/VCI: _____ Connection Type: _____
Encapsulation Type (Optional): _____

CD Setup Wizard (For Windows users only)

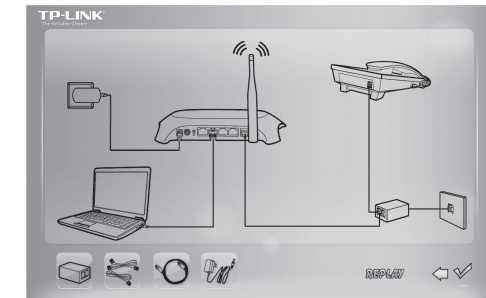
1 Insert the TP-LINK Resource CD into the CD-ROM drive.



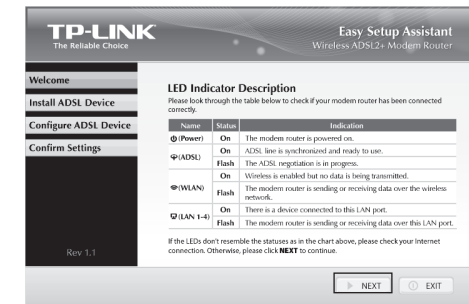
2 Select **TD-W8901N** and click **Start Setup**.



3 Then a flash video will pop up and show you how to connect your devices. When you finish the hardware connection, click to continue.



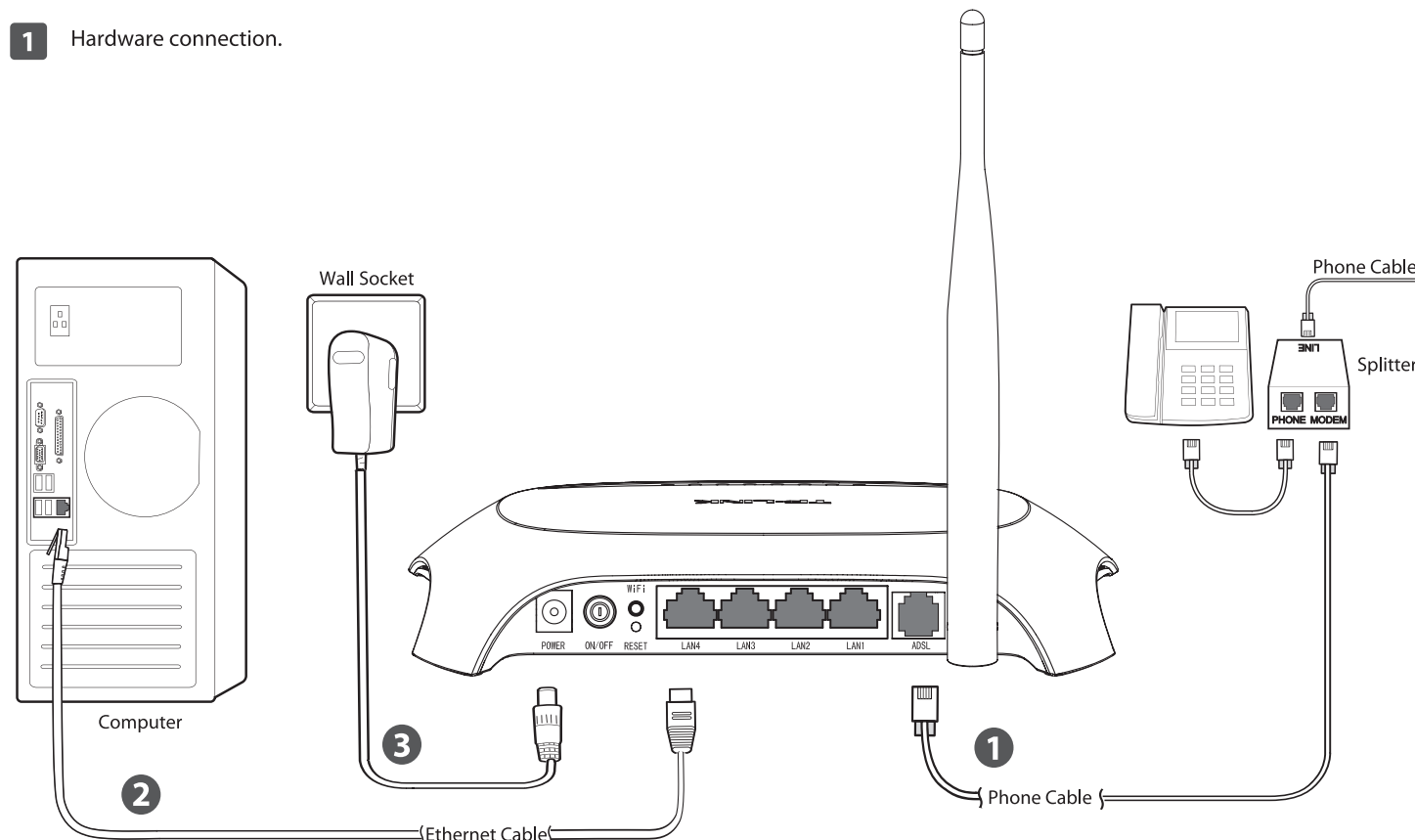
4 The Easy Setup Assistant will start. Please check to see if the LEDs (especially the ADSL LED) of your modem router display normally as the chart describes. Then click **NEXT**, and follow the step-by-step instruction until you complete the configuration.



For the advanced configurations, please refer to the User Guide on the Resource CD provided. You can also log on to www.tp-link.com -> select your region -> search for the product -> User Guide can be found under the "Download" tab on the product page.

Web-based Quick Setup Wizard (For Mac OS/Linux/Windows users who are unable to run the mini-CD)

1 Hardware connection.

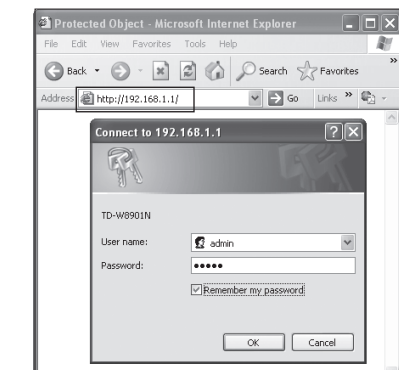


Step 1: Connect your devices step by step following the figure.

Step 2: Power on all your devices and then check the LEDs (especially the ADSL LED).

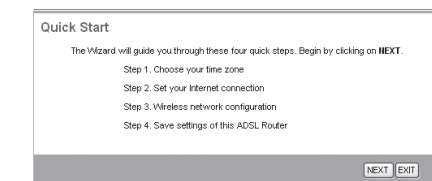
Name	Status	Indication
(Power)	On	The modem router is powered on.
(ADSL)	On	ADSL line is synchronized and ready to use.
	Flashing	ADSL negotiation is in progress.
(WLAN)	On	Wireless is enabled but no data is being transmitted.
	Flashing	The modem router is sending or receiving data over the wireless network.
(LAN 1-4)	On	There is a device connected to this LAN port
	Flashing	The modem router is sending or receiving data over this LAN port.

2 Open your browser and type **http://192.168.1.1** in the address field. Then use the default user name **admin** and password **admin** to log in.



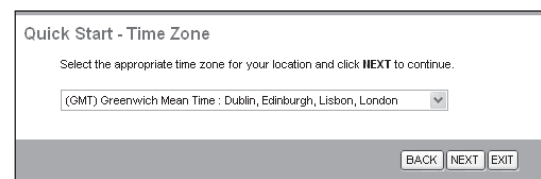
If you are unable to access 192.168.1.1, please refer to **T3** in **Troubleshooting**.

3 Click **Quick Start** in the main menu and click **RUN WIZARD**, the next screen will appear, and then click **NEXT**.

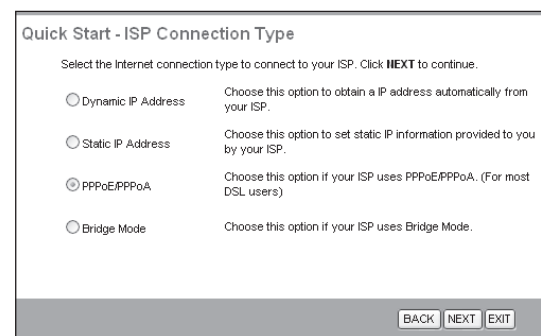


Web-based Quick Setup Wizard (For Mac OS/Linux/Windows users who are unable to run the mini CD)

- 4** Configure the time for the modem router, and then click **NEXT**.

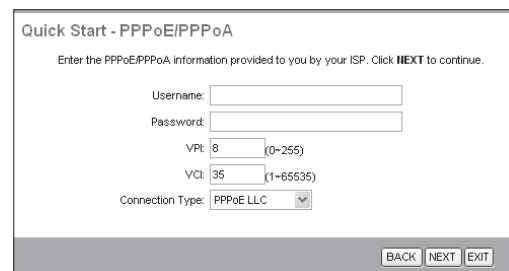


- 5** Select the **Connection Type** given by your ISP and then click **NEXT**. Here we use **PPPoE/PPPoA** as an example.



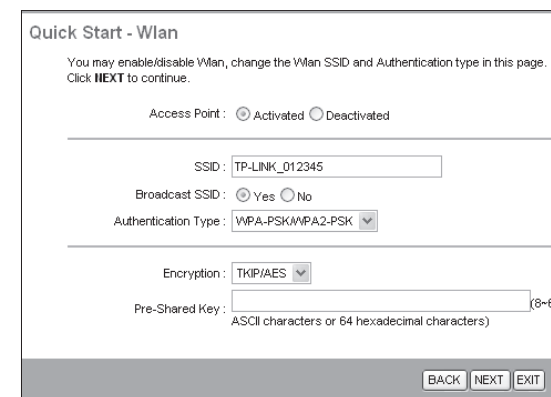
NOTE If you don't have the **ISP Connection Type** information, please contact your ISP for this information.

- 6** Enter the **Username** and **Password** provided by your ISP and then click **NEXT**.



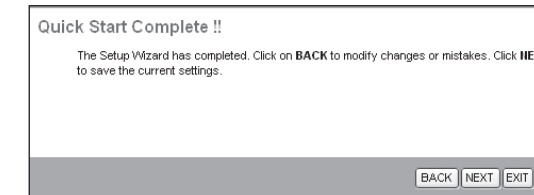
Record this information here:
Username: _____
Password: _____

- 7** The WLAN function is enabled by default. Create an easy-to-remember Wireless Network Name (SSID). It is also strongly recommended to set a password for the wireless network to prevent outside intrusion. Click **NEXT** to continue.

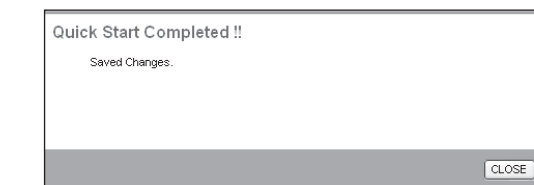


Record your wireless information here:
SSID: _____
Password: _____

- 8** Completes the configuration, click **NEXT**.



- 9** Quick Start has completed. Click **CLOSE** to make your settings take effect.

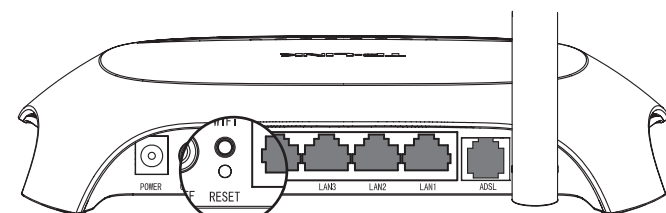


NOTE For the advanced configurations, please log on to www.tp-link.com -> select your region -> search for the product -> User Guide can be found under the "Download" tab on the product page.

Troubleshooting

T1. How can I restore my modem router's configuration to its factory default settings?

Once the modem router is reset, the current settings will be lost and you will need to reconfigure the modem router. We strongly suggest you back up the current settings before resetting the modem router. With the modem router powered on, use a pin to press and hold the RESET button on the rear panel for 8 to 10 seconds before releasing it.



T2. What can I do if I forget my password?

- For default wireless password: Please refer to the "Wireless Password/PIN" labeled on the bottom of the modem router.
- For the web management page password: Reset the modem router first and then use the default user name and password: **admin/admin**.

T3. What can I do if I cannot access 192.168.1.1?

For Mac OS X

- Click the **Apple** icon on the upper left corner of the screen.
- Go to "**System Preferences -> Network**".
- Select **Airport** on the left menu bar, and then click **Advanced** for wireless configuration; or select **Ethernet** for wired configuration.
- In the **Configure IPv4** box under **TCP/IP**, select **Using DHCP**.
- Click **Apply** to save the settings.

For Windows 7

- Click "**Start -> Control Panel -> Network and Internet -> View network status -> Change adapter settings**".
- Right-click **Wireless Network Connection** (or Local Area Connection), and then click **Properties**.
- Select **Internet Protocol Version 4 (TCP/IPv4)**, and then click **Properties**.
- Select **Obtain an IP address automatically** and **Obtain DNS server address automatically**. Then click **OK**.

For Windows XP

- Click "**Start -> Control Panel -> Network and Internet Connections -> Network Connections**".
- Right-click **Wireless Network Connection** (or Local Area Connection), and then click **Properties**.
- Select **Internet Protocol (TCP/IP)**, and then click **Properties**.
- Select **Obtain an IP address automatically** and **Obtain DNS server address automatically**. Then click **OK**.

For Windows 8

- Move your mouse to the lower right corner and click the **Search** icon in the Popups.

- Go to **Apps**, type **Control Panel** in the search box and press **Enter**.
- Go to "**Control Panel -> View network status and tasks > Change adapter settings**".
- Right-click **Ethernet**, select **Properties**. Then double-click **Internet Protocol Version 4 (TCP/IPv4)**.
- Select **Obtain an IP address automatically** and **Obtain DNS server address automatically**. Then click **OK**.

T5. What can I do if I cannot access the Internet?

- Check your cables and make sure they are all plugged in securely, including the telephone line, Ethernet cables and power adapter.
- Check to see if you can log on to the web management page of the modem router. The default IP address of the web management page is **192.168.1.1**. If you can, try the following steps. (If you are unable to access the web management page, please refer to **T3** and then try to access the Internet again after following those steps.)
- Consult your ISP and make sure all the VPI/VCI, Connection Type, account username and password are correct. If they are not, please replace them with the correct settings and try again.
- If you still cannot access the Internet, please restore your modem router to its factory default settings and reconfigure your modem router following the instructions in this QIG.
- Please feel free to contact our Technical Support if the problem still exists.



For more details about Troubleshooting and Technical Support contact information, please log on to our Technical Support website: <http://www.tp-link.com/en/support>



Technical Support

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

Global Tel: +86 755 26504400 E-mail: support@tp-link.com Service time: 24hrs, 7 days a week	Australia / New Zealand Tel: AU 1300 87 5465 NZ 0800 87 5465 E-mail: support.au@tp-link.com (AU) support.nz@tp-link.com (NZ) Service time: 24hrs, 7 days a week
Singapore Tel: +65 62840493 E-mail: support.sg@tp-link.com Service time: 24hrs, 7 days a week	Turkey Tel: 444 19 25 (Turkish Service) E-mail: support.tr@tp-link.com Service time: 9:00 AM to 6:00 PM, 7days a week
UK Tel: +44 (0) 845 147 0017 E-mail: support.uk@tp-link.com Service time: 24hrs, 7days a week	USA / Canada Toll Free: +1 866 225 8139 E-mail: support.usa@tp-link.com Service time: 24hrs, 7days a week
Ukraine Tel: 0-800-505-508 E-mail: support.ua@tp-link.com Service time: Monday to Friday, 08:00 AM to 22:00 PM	Malaysia Tel: 1300 88 875465 (1300 88TPLINK) E-mail: support.my@tp-link.com Service time: 24hrs, 7days a week
Brazil Toll Free: 0800-770-4337 (Portuguese Service) E-mail: suporte.br@tp-link.com Service time: Monday to Saturday, 08:00 AM to 08:00 PM	Poland Tel: +48 (0) 801 080 618 / +48 22 7217563 (if calls from mobile phone) E-mail: support.pl@tp-link.com Service time: Monday to Friday, 9:00 AM to 5:00 PM, GMT+1 or GMT+2 (Daylight Saving Time)
Italy Tel: +39 02 66987799 E-mail: support.it@tp-link.com Service time: Monday to Friday, 9:00 AM to 6:00 PM	Switzerland Tel: +41 (0)848 800998 (German Service) E-mail: support.ch@tp-link.com Fee: 4-8 Rp/min, depending on rate of different time Service time: Monday to Friday, 9:00 AM to 6:00 PM, GMT+1 or GMT+2 (Daylight Saving Time)
Indonesia Tel: +(62) 021 6259 135 E-mail: support.id@tp-link.com Service time: Monday to Friday, 9:00 -12:00 ; 13:00 -18:00 (Except public holidays)	France Tel: +33 (0) 820 800 860 (French service) Email: support.fr@tp-link.com Fee: 0.118 EUR/min from France Service time: Monday to Friday, 9:00 AM to 6:00 PM (Except French Bank holidays)
Germany / Austria Tel: +49 1805 875465 (German Service) +49 1805 TPLINK E-mail: support.de@tp-link.com Fee: 0.14 EUR/min from the German fixed phone network and up to 0.42 EUR/min from mobile phone. Service Time: Monday to Friday, 9:00 AM to 6:00 PM, GMT+1 or GMT+2 (Daylight Saving Time in Germany) * Except bank holidays in Hesse	Russian Federation Tel: 8 (499) 754-55-60 / 8 (800) 250-55-60 (toll-free call from any RF region) E-mail: support.ru@tp-link.com Service time: From 10:00 to 18:00 (Moscow time) *Except weekends and holidays in Russian Federation