Installation

1 Connecting the device

Note Please use only wired network connections to configure the router.

1 Power down all your network devices, including your computer(s) and the Modem Router. If you currently use a modem, disconnect it now - the Modem Router will replace your current modem.

2 Connect your computer to the Port labeled “1~4” on the Router with an Ethernet cable.

3 Connect the splitter to the wall jack using a telephone line, then use the other telephone line to directly connect it to the ADSL port on the Router and the MODEM port of the splitter, also have the PHONE port of the splitter connected to a telephone.

Note If no telephone is needed, please connect the ADSL port of the Router to the wall jack using the telephone line directly.

Note The product model shown in this QIG is TD-W8961ND, as an example.
1. **Plug the provided Power Adapter into the Power jack on the back of the Router and the other end to a standard electrical wall socket.**

2. **Power on all your network devices and then check to see if the LEDs of the Router display normally as the diagram below describes.**

   ![Diagram](image)

   - **POWER: Solid light**
   - **ADSL: Solid light or flashing**
   - **WLAN: Solid light or flashing**
   - **LAN: Solid light if the corresponding port is connected**

   **Note** If the LEDs display abnormally, please check to see if all the cable connectors (power adapter, phone line and Ethernet cable) are well connected to your device. With the phone line well connected, if the ADSL LED turns off after flashing, please contact your ISP to ensure that your Internet connection is active.

3. **Configuring the device**

   **Note** To configure the device, you can either run the setup CD-ROM (method one), or run the Web-based Quick Setup Wizard (method two). TP-LINK strongly recommends that you run the setup CD-ROM.
Method One:
Configuring the Device via the Resource CD

1. Insert the provided Resource CD into your CD-ROM drive.

2. The Setup Wizard will automatically pop up on your computer's screen. Please select your product model and click Start Setup.

Then a flash video will pop up and show you how to connect your devices. After that, the Easy Setup Assistant will start.

Click NEXT, and then follow the step-by-step instructions until you complete the configuration.

The configuration has now been completed. Please skip to Step 3 “Testing the Internet Connection”.
Method Two:
Configuring the Device via the Web-based Quick Setup Wizard

1 Login

Open your web browser and type 192.168.1.1 in the address bar and press Enter.

A dialog box will prompt you for the User name and Password. Enter the default values and click OK.

User name: admin
Password: admin

Click OK

Note: If the dialog box does not pop up, please refer to T3 in the Troubleshooting guide and T2 will give you some help if you forget the password.

The web management page will display after a successful login.

Click Quick Start
Internet Parameters Configuration

This page will then display.

Click RUN WIZARD

Click NEXT

Select the appropriate **Time Zone** for your location from the drop-down list

Click NEXT

Choose the **Connection Type** given by your ISP.
If **PPPoE/PPPoA** is selected, please proceed to A;
If **Dynamic IP** is selected, please skip to B;
If **Static IP** is selected, please skip to C;
If **Bridge Mode** is selected, please skip to D.

Click NEXT

**Note** Bridge mode is not recommended because multiple computers are not permitted to share Internet access in this mode.
A. Configuration for PPPoE/PPPoA

This page will then display.

Enter the PPPoE/PPPoA information provided by your ISP

Click NEXT

**Note** If you did not get the VPI, VCI and Connection Type information, please contact your ISP for this information.

B. Configuration for Dynamic IP

This page will then display.

Select the dynamic connection provided by your ISP

Click NEXT

C. Configuration for Static IP

This page will then display.

Enter the Static IP information provided by your ISP manually

Click NEXT
D. Configuration for Bridge Mode

This page will then display.

Enter the **Bridge** information provided by your ISP

Click **NEXT**

After completing the above configuration, please proceed to **Wireless Settings Configuration**

**3** Wireless Settings Configuration

This page will then display.

Keep the default setting: **Activated**. If you want to disable Access Point, please select **Deactivated**

Create a unique and easy to remember name for your wireless network. You can also keep default settings without the device being affected

Select an **Authentication Type**

Select an **Encryption type**

Enter a Security Key using 8-64 characters

Click **NEXT**

**Note** The wireless security is **Disabled** by default. You are suggested to select an **Authentication Type** for security settings. WPA2-PSK is recommended.

After completing the above configuration, please proceed to **Quick Start Complete**.
Quick Start Complete

To continue, the following page will be displayed.

Click NEXT

Now, your Modem Router has been configured and is rebooting. Please do not turn off the Modem Router while it’s rebooting.

Testing the Internet Connection

The basic settings for your Router are completed. Please open the web browser and log on to the following websites:

http://www.tp-link.com
http://www.google.com

If the above websites can be accessed, it indicates that your Router has been configured successfully and you can start to enjoy the Internet. If the websites cannot be accessed, please refer to “T4. What can I do if I cannot access the Internet?” in the Troubleshooting guide.

Note For the advanced configurations, please refer to the User Guide on the CD-ROM provided.

Note The above configurations only need to be set once. If you want other computers in your LAN to access the Internet, please connect the desired computer to the ADSL Router directly. If the additional computer can not access the Internet, please set that computer referring to “T3. What can I do if I cannot access the web-based configuration page?” in the Troubleshooting guide.
T1. How do I restore my Router’s configuration to its factory default settings?

With the Router powered on, press and hold the RESET button on the rear panel for 8 to 10 seconds before releasing it.

Press it for 8 to 10 seconds

Note Once the Router is reset, the current configuration settings will be lost and you will need to re-configure the router.

T2. What can I do if I don’t know or forgot my password?

1) Restore the Router’s configuration to its factory default settings. If you don’t know how to do that, please refer to section T1.

2) Use the default user name and password: admin, admin.

3) Try to configure your Router once again by following the instructions in the previous steps of the QIG.

T3. What can I do if I cannot access the web-based configuration page?

1) Configure your computer’s IP Address.

For Windows XP OS

Go to Start > Control Panel, you will then see the following page.

Click Network and Internet Connections
Click **Network Connections**

Right-click **Local Area Connection**

Click **Properties**

Double-click **Internet Protocol (TCP/IP)**
Select Obtain an IP address automatically

Select Obtain DNS server address automatically

Click OK

Click OK
For Windows Vista OS

Go to **Start > Settings > Control Panel**, and then you will see the following page.

- **Click View network status and tasks**

- **Click View status**

- **Click Properties**
Double-click Internet Protocol Version 4 (TCP/IPv4)

Select Obtain an IP address automatically

Select Obtain DNS server address automatically

Click OK
For Windows 7 OS

Go to Start > Settings > Control Panel, and then you will see the following page.

Click View network status and tasks

Click Change adapter settings

Right-click Local Area Connection

Click Properties
Double-click **Internet Protocol Version 4 (TCP/IPv4)**

Select **Obtain an IP address automatically**

Select **Obtain DNS server address automatically**

Click **OK**
2) Configure your IE browser.

Open your IE browser, click **Tools** tab and you will see the following screen.

Select **Never dial a connection**

Click **OK**

Now, try to log on to the Web-based configuration page again after the above settings have been configured. If you still cannot access the configuration page, please restore your Router's factory default settings and reconfigure your Router following the instructions of this QIG. Please feel free to contact our Technical Support if the problem persists.
**T4. What can I do if I cannot access the Internet?**

1) Check to see if all the connectors are connected well, including the telephone line, Ethernet cables and power adapter.

2) Check to see if you can log on to the web management page of the Modem Router. If you can, try the following steps. If you cannot, please set your computer referring to **T3** then try to see if you can access the Internet. If the problem persists, please go to the next step.

3) Consult your ISP and make sure all the VPI/VCI, Connection Type, account username and password are correct. If there are any mistakes, please correct the settings and try again.

4) If you still cannot access the Internet, please restore your Router to its factory default settings and reconfigure your Router by following the instructions of this QIG.

5) Please feel free to contact our Technical Support if the problem still exists.

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**Note** For more details about Troubleshooting and Technical Support contact information, please log on to our Technical Support Website: [http://www.tp-link.com/support/Support.asp](http://www.tp-link.com/support/Support.asp)
Technical Support

- For more troubleshooting help, go to: www.tp-link.com/support/faq.asp
- To download the latest Firmware, Driver, Utility and User Guide, go to: www.tp-link.com/support/download.asp
- 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

Singapore
Tel: +65 62840493
E-mail: support.sg@tp-link.com
Service time: 24hrs, 7 days a week

UK
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E-mail: support.uk@tp-link.com
Service time: 24hrs, 7 days a week

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Toll Free: +1 866 225 8139
E-mail: support.usa@tp-link.com
Service time: 24hrs, 7 days a week

Malaysia
Tel: 1300 88 875465 (1300 88TPLINK)
Email: support.my@tp-link.com
Service time: 24hrs, 7 days a week

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)

Australia & New Zealand
Tel: AU 1300 87 5465
NZ 0800 87 5465
E-mail: support@tp-link.com.au
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
7 days a week

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Tel: +39 02 66987799
E-mail: support.it@tp-link.com
Service time: Monday to Friday 9:00 AM to 6:00 PM

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

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