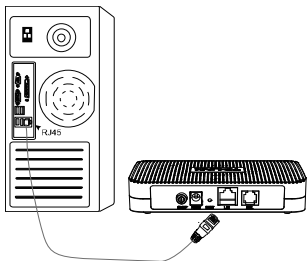


Installation

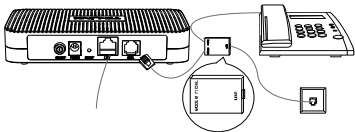
1 Connecting the device

1 Turn off all of your network devices, including your computer and the Modem.

2 Connect your computer to the Port labeled "LAN" on the Modem with an Ethernet cable.

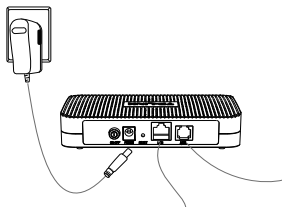


3 Connect the splitter to the wall jack using a telephone line, then use the other telephone line to directly connect it to the ADSL port on the Modem and the MODEM port of the splitter, also have the PHONE port of the splitter connected to a telephone.



4

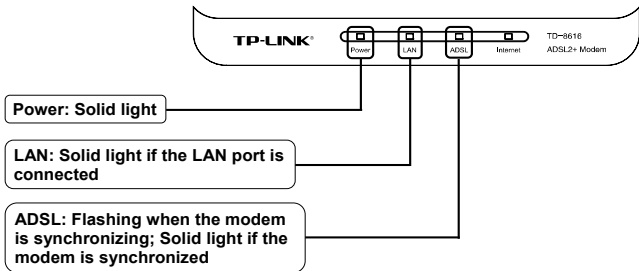
Plug the provided Power Adapter into the Power jack on the back of the Modem and the other end to a standard electrical wall socket.

**Note**

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

5

Turn on all of your network devices, including your computer and the Modem then check to see if the LEDs of the Modem display normally as the diagram below describes.

**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 a quick-flash, please contact your ISP (Internet Service Provider) to ensure that your internet connection is active.

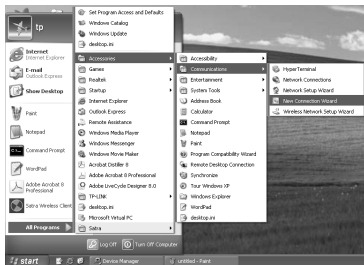
2

Connect to the Internet

Note To connect to the Internet, please run the dialing software such as WinPoet or EnterNet to do the virtual dialing as the following described.

For Windows XP OS

Click the “**Start→All Programs→Accessories→Communications→New connection wizard**” to launch the wizard.



Select the "connect to the Internet"

New Connection Wizard

Network Connection Type
What do you want to do?

- Connect to the Internet**
Connect to the Internet so you can browse the Web and read email.
- Connect to the network at my workplace**
Connect to a business network (using dial-up or VPN) so you can work from home, a field office, or another location.
- Set up a home or small office network**
Connect to an existing home or small office network or set up a new one.
- Set up an advanced connection**
Connect directly to another computer using your serial, parallel, or infrared port, or set up this computer so that other computers can connect to it.

Back Next > Cancel

Click Next

Select the "set up my connection manually"

New Connection Wizard

Getting Ready
The wizard is preparing to set up your Internet connection.

How do you want to connect to the Internet?

- Choose from a list of Internet service providers (ISPs)**
- Set up my connection manually**
For a dial-up connection, you will need your account name, password, and a phone number for your ISP. For a broadband account, you won't need a phone number.
- Use the CD I got from an ISP**

Back Next > Cancel

Click Next

Select the "connect using a broadband connection that requires user name and password"

New Connection Wizard

Internet Connection
How do you want to connect to the Internet?

- Connect using a dial-up modem**
This type of connection uses a modem and a regular or ISDN phone line.
- Connect using a broadband connection that requires a user name and password**
This is a high-speed connection using either a DSL or cable modem. Your ISP may refer to this type of connection as PPPoE.
- Connect using a broadband connection that is always on**
This is a high-speed connection using either a cable modem, DSL or LAN connection. It is always active, and doesn't require you to sign in.

Back Next > Cancel

Click Next

Type an **ISP Name** to identify your connection

The screenshot shows the 'New Connection Wizard' dialog box with the title 'New Connection Wizard'. The main heading is 'Connection Name' with the subtext 'What is the name of the service that provides your Internet connection?'. Below this, it says 'Type the name of your ISP in the following box.' There is a text input field labeled 'ISP Name' containing the text 'tptnet'. Below the field, it says 'The name you type here will be the name of the connection you are creating.' At the bottom right, there are three buttons: 'Back', 'Next >', and 'Cancel'.

Click **Next**

Enter the **User name** and **Password** given by your ISP

The screenshot shows the 'New Connection Wizard' dialog box with the title 'New Connection Wizard'. The main heading is 'Internet Account Information' with the subtext 'You will need an account name and password to sign in to your Internet account.' Below this, it says 'Type an ISP account name and password, then write down this information and store it in a safe place. (If you have forgotten an existing account name or password, contact your ISP.)' There are three text input fields: 'User name:', 'Password', and 'Confirm password:'. Below these fields are two checked checkboxes: 'Use this account name and password when anyone connects to the Internet from this computer' and 'Make this the default Internet connection'. At the bottom right, there are three buttons: 'Back', 'Next >', and 'Cancel'.



Click **Next**

Note If you did not get the **User name** or **Password**, please contact your ISP for this information.

Add a shortcut to this connection to my desktop for convenience

The screenshot shows the 'New Connection Wizard' dialog box with the title 'New Connection Wizard'. The main heading is 'Completing the New Connection Wizard' with the subtext 'You have successfully completed the steps needed to create the following connection:'. Below this, it lists the connection details: 'tptnet', 'Make this the default connection', 'Share with all users of this computer', and 'Use the same user name & password for everyone'. It then says 'The connection will be saved in the Network Connections folder.' There is a checked checkbox 'Add a shortcut to this connection to my desktop'. At the bottom, it says 'To create the connection and close this wizard, click Finish.' At the bottom right, there are three buttons: 'Back', 'Finish', and 'Cancel'.

Click **Finish**

After you have successfully created the connection, the shortcut icon  of this connection will appear on your desktop. When you want to access the Internet, double-click the icon  to load the following screen.

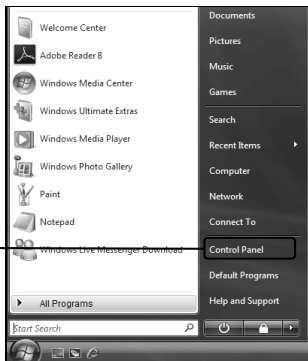
Click **Connect**



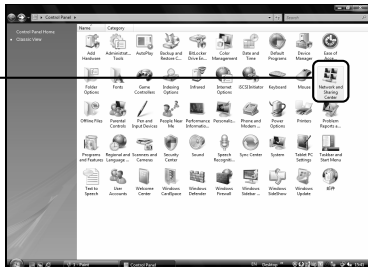
Note The **User name** and **Password** displayed here are given by your ISP, which you have entered during the New Connection Wizard.

For Windows Vista OS

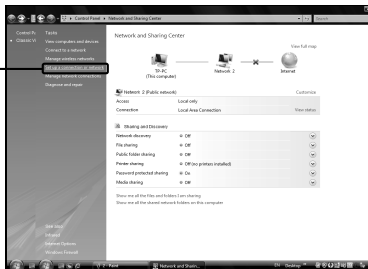
Click the **"Start→
Control Panel"**



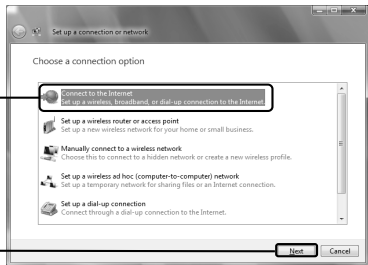
Double-click **Network and Sharing Center**



Click **Set up a connection or network**

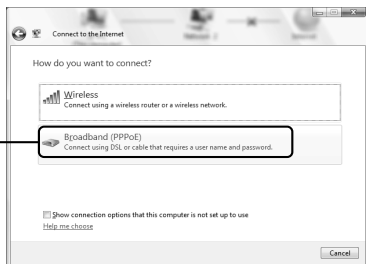


Click **Connect to the Internet**

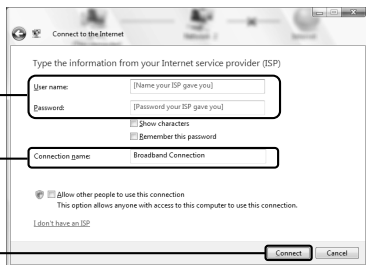


Click **Next**

Click **Broadband (PPPoE)**



Enter the **User name** and **Password** given by your ISP



Type a **Connection name** to identify your connection

Connection name: Broadband Connection

Click **Connect**

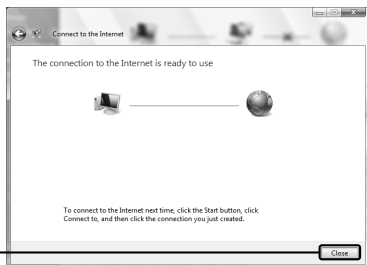
Connect Cancel

Click **Connect**



Note The **User name** and **Password** displayed here are given by your ISP, which you have entered on last step.

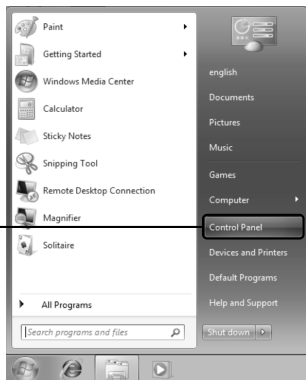
Click **Close** to finish the setup



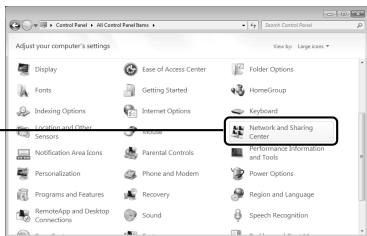
Note To connect to the Internet next time, click the **Start** button; click **Connect to**, and then click the connection you just created.

For Windows 7 OS

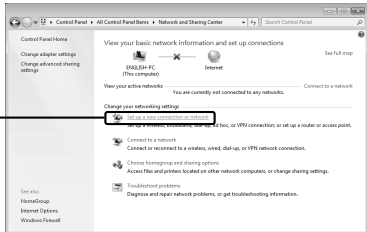
Click the "**Start** → **Control Panel**"



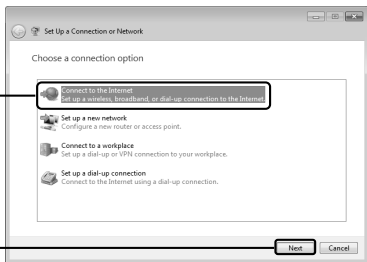
Click **Network and Sharing Center**



Click **Set up a connection or network**

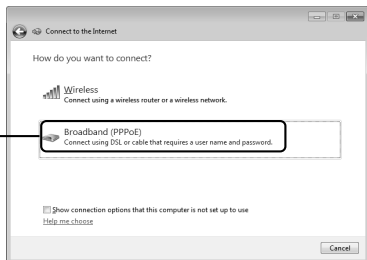


Click **Connect to the Internet**



Click **Next**

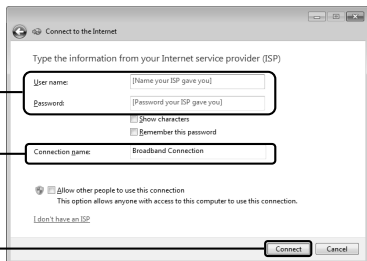
Click **Broadband (PPPoE)**



Enter the **User name** and **Password** given by your ISP

Type a **Connection name** to identify your connection

Click **Connect**

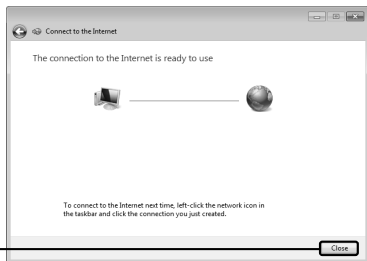




Click **Connect**



Note The **User name** and **Password** displayed here are given by your ISP, which you have entered on last step.

Click **Close** to finish the setup



Note To connect to the Internet next time, click the icon  or  at the bottom of your screen in your system tray, and then click the connection you just created.

3

Testing the Internet Connection

The basic settings for your Modem 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 Modem has been configured successfully and you can start to enjoy the Internet. If the websites cannot be accessed, please refer to “**T3. 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 Resource CD provided.



Troubleshooting

T1. How do I restore my Modem's configuration to its factory default settings?

With the Modem powered on, press and hold the **RESET** button on the rear panel for 5 seconds before releasing it.



Hold it for 5 seconds

Note Once the Modem is reset, the current configuration settings will be lost and you will need to re-enter all the parameters.

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

- 1) Restore the Modem'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 Modem once again by following the instructions in the previous steps of the QIG.

T3. 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. If you can, try the following steps. If you cannot, please configure your computer's IP address referring to the User Guide: **Chapter 3 Quick Installation Guide** then try to see if you can log on to the web management page of the Modem.
- 3) Please enter the VPI, VCI values provided by your ISP referring to the User Guide: **Chapter 4.2.1 WAN Setting**. If there are any mistakes, please correct the settings and try again.
- 4) If you still cannot access the Internet, please restore your Modem to its factory default settings and reconfigure your Modem by following the instructions of this QIG.
- 5) Please feel free to contact our Technical Support if the problem still exists.

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

Tel: +44 (0) 845 147 0017
E-mail: support.uk@tp-link.com
Service time: 24hrs, 7 days a week

USA/Canada

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

Russian Federation

Tel: 8 (495) 223-55-60
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

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

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

Italy

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

Ukrainian

Tel: +380 (44) 590-51-14
E-mail: support.ua@tp-link.com
Service time: Monday to Friday
14:00 PM to 22:00 PM

Brazilian(Portuguese Service)

Toll Free: 0800-770-4337
E-mail: suporte.br@tp-link.com
Service time: Monday to Saturday
08:00 AM to 08:00 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

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)