

## Quick Installation Guide

300Mbps Multi-Function Wireless N Router

Please select your preferred configuration method:

### Method 1 >> Configuration via CD Setup Wizard

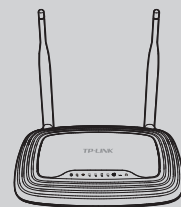
For Windows users only

### Method 2 >> Configuration via Web-based Quick Setup Wizard

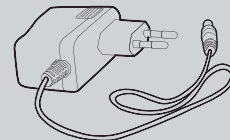
For Mac OS/Linux users or Windows users who cannot run mini CD

MODEL NO. TL-WR842ND

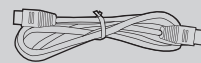
## Package Contents



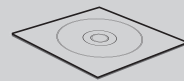
TL-WR842ND



Power Adapter



Ethernet Cable

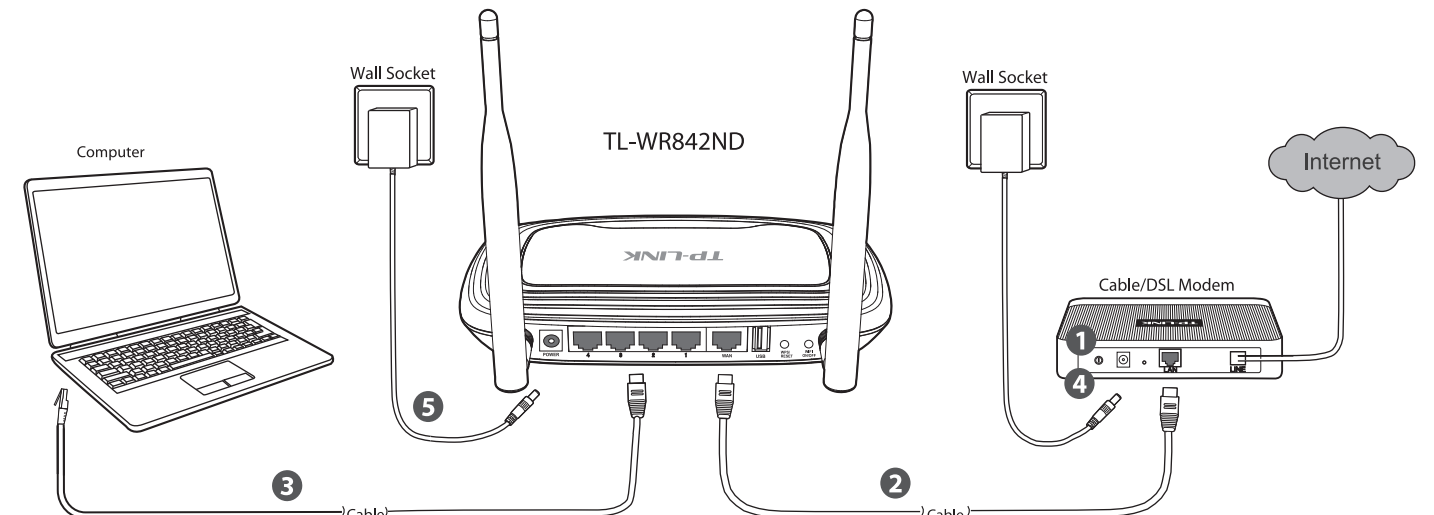


Resource CD



QIG

## Hardware Connection



- 1 Power off your modem and disconnect your existing router if you have one. (If the modem has a backup battery, please remove it too.)
- 2 Use an Ethernet cable to connect the **WAN** (blue) port of the router to the modem's **LAN** port.
- 3 Use another Ethernet cable to connect your computer to one of the **LAN** ports (yellow) labeled 1/2/3/4 on your router.
- 4 Turn on your modem and wait for 2 minutes. (Replace the battery if you removed it previously.)
- 5 Plug the supplied power adapter into the **POWER** jack to turn on the router and wait for 1 minute.



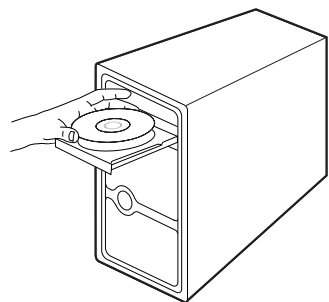
To use the router to share files or printers, plug an external USB hard drive, USB flash disk or USB printer to the **USB** ports. Please refer to **Appendix 1** for more details about USB features.

## Method 1 >> Configuration via CD Setup Wizard



This method is only for Windows users who can run the mini CD.

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



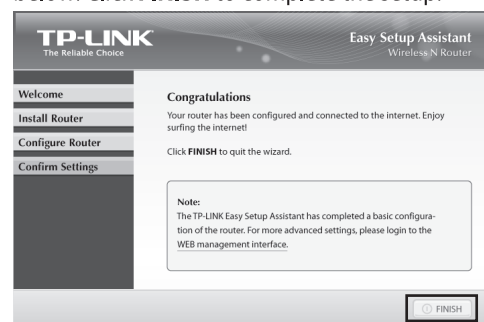
- 2 Select **TL-WR842ND** and then click **Easy Setup Assistant**.



- 3 Select your language from the drop-down menu. Click **START** and the **Easy Setup Assistant** will guide you step by step to set up the Router.



- 4 Follow the instructions until you see the screen below. Click **FINISH** to complete the setup.

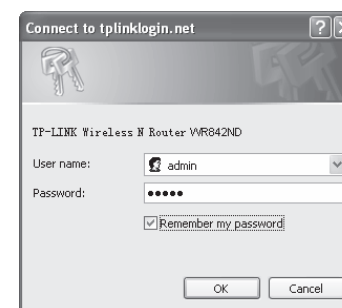


## Method 2 >> Configuration via Web-based Quick Setup Wizard



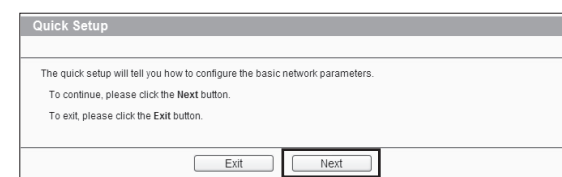
This method is for Mac OS/Linux users or Windows users who cannot run the mini CD.

- 1 Open your web browser and type **http://tplinklogin.net** in the address bar. Then type **admin** both for user name and password to log in.



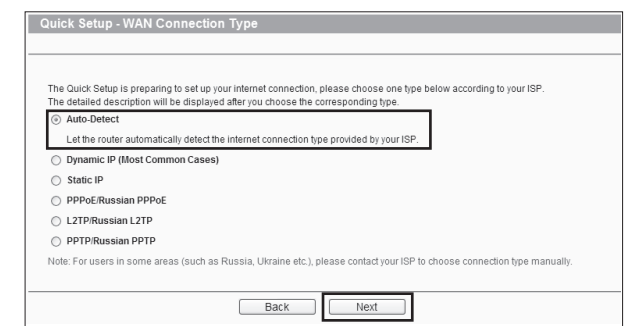
If the login window fails to pop up or you cannot access the management page after the login window, please refer to **Troubleshooting-2**.

- 2 Click **Quick Setup** on the main menu and then click **Next**.

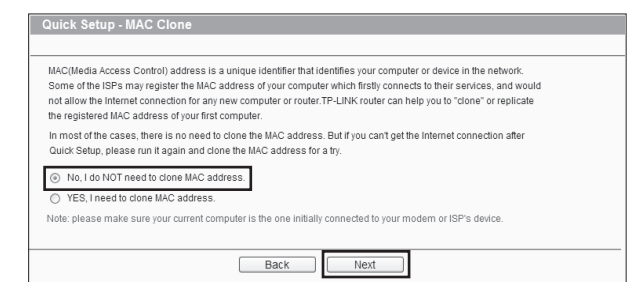


The Router will automatically detect the Internet connection. If the Internet is available, the Router will direct you to **Step 5**; otherwise, you need to continue with **Step 3**.

- 3 Select **Auto-Detect** to detect the Internet connection type and click **Next**. (The Dynamic IP is the suitable connection type for most cases, so we take it as an example in the following.)



- 4 If **Dynamic IP** is detected, there will appear the MAC Clone page. In most cases, there is no need to clone the MAC address. You can select **No, ...** and then click **Next**.



(To be continued ...)

Method 2 >> Configuration via Web-based Quick Setup Wizard (Continued)

5 You can rename your wireless network and create your own password on this page. Then click **Next** to continue.

Quick Setup - Wireless

The Internet settings have been completed, now please configure the wireless settings.

Wireless Radio: Enable

Wireless Network Name: TP-LINK\_130919 Also called the SSID)

Region: United States

Warning: Ensure you select a correct country to conform local law. Incorrect settings may cause interference.

Wireless Security: 

Disable Security

WPA-PSK/WPA2-PSK

No Change (use the current security settings.)

More Advanced Wireless Settings

Wireless Password: 12345670 (You can enter ASCII characters between 8 and 63 or Hexadecimal characters between 8 and 64.)

Back Next

**Note** The default wireless network name is **TP-LINK\_XXXXXX** (XXXXXX are the last 6 characters of the Router's MAC address); and the default Wireless Password (the same as the PIN code) is printed on the bottom label, as well as the MAC address.

6 Click **Finish** to have your settings take effect.

Quick Setup - Finish

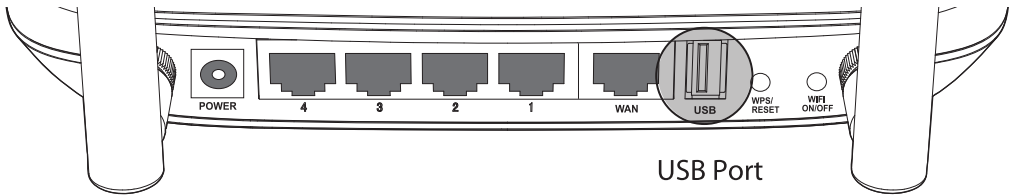
Congratulations!

The basic internet and wireless settings are finished, please click Finish button and test your internet connection. If it is failed, please reboot your modem and wait 2 minutes or run the Quick Setup again.

Back Finish

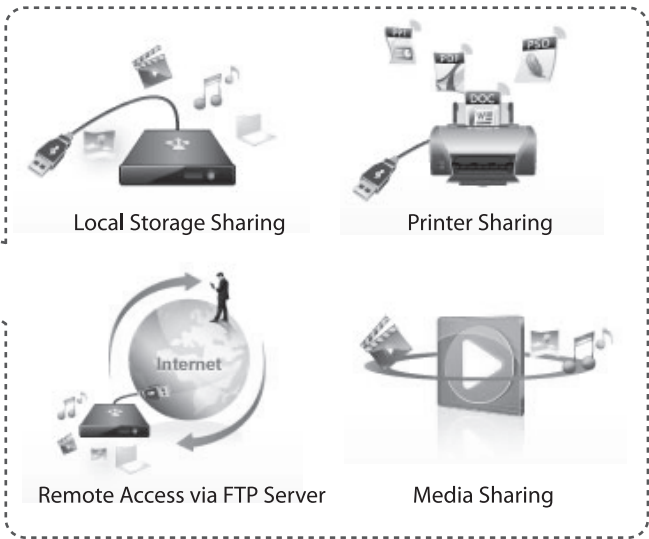
Appendix 1: USB Features Introduction and Application

The USB 2.0 port on the TL-WR842ND can be used to share your file, media, storage space, and printer across your local network. Besides, by setting up an FTP server, you can access your files whenever you are connected to the Internet.



Scan the QR code to access the Application Guide for USB features.

<http://www.tp-link.com/app/usb>



Appendix 2: Additional Features

You can set up additional features by referring to the Technical Support page on the TP-LINK website or the User Guide on the resource CD.



Scan the QR code to access the Technical Support page.

<http://www.tp-link.com/en/support/faq>

FAQ

FAQ Quick Find:

You can find the answer by using drop-down menus or filling the FAQ\_ID as a shortcut.

Product Category

Model Number

 or 

FAQ ID

Go

Problem Category

Keywords

Important Notice

Top 10 FAQ

Latest FAQ

[482] TP-LINK IPv6 Ready

[441] How to find Pre-encryption wireless password for TL-MR3020 without Password stick?

[401] Most Popular FAQs for TP-LINK Product

- Open ports for Game Console
- Set up Bandwidth Control
- Set up Parental Control
- Set up Access Control
- Set up WDS Bridging
- Set up/Change the wireless security settings
- Upgrade the firmware
- Restore the factory default settings

FAQ ID: 72  
FAQ ID: 194  
FAQ ID: 350  
FAQ ID: 359  
FAQ ID: 440  
FAQ ID: 256  
FAQ ID: 296  
FAQ ID: 426

Troubleshooting

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

- Make sure that computer can access the Internet when connected directly to the modem using an Ethernet cable.
- Check that if all cables are connected correctly. Try different Ethernet cables to ensure they are working properly.
- Check that if you are able to access the Router's web management page. If not, please refer to "What can I do if I cannot open the web-based management page?".
- Please log in the web management page (<http://tplinklogin.net>), click the menu "Network > WAN", and ensure that the WAN Connection Type is Dynamic IP; this is the suitable connection type for most DSL/Cable modem and other network.
- For cable modem users, please try rebooting the modem first. If the problem persists, please go to "Network > MAC Clone", and click **Clone MAC Address** and then **Save**. After the above two steps, if you are still unable to access the Internet, please contact our technical support for further assistance.

MAC Clone

WAN MAC Address: 00-0A-EB-13-09-1A

Restore Factory MAC

Your PC's MAC Address: 50-E5-49-C7-64-4F

Clone MAC Address

Save

2. What can I do if I cannot open the web-based management page?

- Verify all the hardware connections. The computer should be connected to the Ethernet port(yellow).
- Turn off the router and turn it back on.

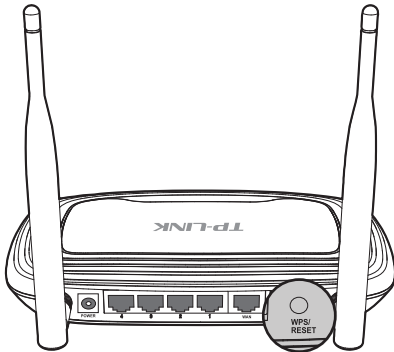
- Change another cable\web browser\computer.
- Check the IP settings of your computer, and ensure that it is set to "Obtain an IP address automatically".

3. 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 Router.
- For the web management page password: Reset the Router first and then use the default user name and password: admin, admin.

4. 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, press and hold the **WPS/RESET** button on the rear panel for approximately 8 seconds before releasing it.



Technical Support

- For more troubleshooting help, go to [www.tp-link.com/en/support/faq](http://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 2650 4400  
**Fee:** Depending on rate of different carriers, IDD.  
**E-mail:** support@tp-link.com  
**Service time:** 24hrs, 7 days a week

**Singapore**  
**Tel:** +65 6284 0493  
**Fee:** Depending on rate of different carriers.  
**E-mail:** support.sg@tp-link.com  
**Service time:** 24hrs, 7 days a week

**UK**  
**Tel:** +44 (0) 845 147 0017  
**Fee:** Landline: 1p-10.5p/min, depending on the time of day. Mobile: 15p-40p/min, depending on your mobile network.  
**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 (USA)  
support.ca@tp-link.com(Canada)  
**Service time:** 24hrs, 7days a week

**Malaysia**  
**Toll Free:** 1300 88 875 465 (1300 88TP-LINK)  
**E-mail:** support.my@tp-link.com  
**Service time:** 24hrs, 7days a week

**Ukraine**  
**Tel:** 0 800 505 508  
**Fee:** Free for Landline; Mobile: Depending on rate of different carriers  
**E-mail:** support.ua@tp-link.com  
**Service time:** Monday to Friday 10:00 to 22:00

**Italy**  
**Tel:** +39 023 051 9020  
**Fee:** Depending on rate of different carriers.  
**E-mail:** support.it@tp-link.com  
**Service time:** Monday to Friday, 09:00 to 13:00; 14:00 to 18:00

**Germany / Austria**  
**Tel:** +49 1805 875465 (German Service)  
+49 1805 TPLINK  
+43 820 820360  
**Fee:** Landline from Germany: 0.14EUR/min. Landline from Austria: 0.20EUR/min.  
**E-mail:** support.de@tp-link.com  
**Service Time:** Monday to Friday, 09:00 to 12:30 and 13:30 to 18:00. GMT+1 or GMT+2 (DST in Germany)  
\* Except bank holidays in Hesse

**Australia / New Zealand**  
**Tel:** AU 1300 87 5465 (Depending on 1300 policy.)  
NZ 0800 87 5465 (Toll Free)  
**E-mail:** support.au@tp-link.com (Australia)  
support.nz@tp-link.com (New Zealand)  
**Service time:** 24hrs, 7 days a week

**Turkey**  
**Tel:** 0850 72 444 88 (Turkish Service)  
**Fee:** Depending on rate of different carriers.  
**E-mail:** support.tr@tp-link.com  
**Service time:** 9:00 to 21:00, 7days a week

**Switzerland**  
**Tel:** +41 (0) 848 800 998 (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, 09:00 to 12:30 and 13:30 to 18:00. GMT+ 1 or GMT+ 2 (DST)

**Brazil**  
**Toll Free:** 0800 608 9799 (Portuguese Service)  
**E-mail:** suporte.br@tp-link.com  
**Service time:** Monday to Friday, 9:00 to 20:00; Saturday, 9:00 to 15:00

**Poland**  
**Tel:** +48 (0) 801 080 618  
+48 223 606 363 (If calls from mobile phone)  
**Fee:** Depending on rate of different carriers.  
**E-mail:** support.pl@tp-link.com  
**Service time:** Monday to Friday 9:00 to 17:00 GMT+1 or GMT+2 (DST)

**France**  
**Tel:** 0820 800 860 (French service)  
**E-mail:** support.fr @tp-link.com  
**Fee:** 0.118 EUR/min from France  
**Service time:** Monday to Friday, 9:00 to 18:00 \*Except French Bank holidays

**Indonesia**  
**Tel:** (+62 )021 6386 1936  
**Fee:** Depending on rate of different carriers.  
**E-mail:** support.id@tp-link.com  
**Service time:** Sunday to Friday, 09:00 to 12:00, 13:00 to 18:00 \*Except public holidays

**Russian Federation**  
**Tel:** 8 (499) 754 5560 (Moscow NO.)  
8 (800) 250 5560 (Toll-free within RF)  
**E-mail:** support.ru@tp-link.com  
**Service time:** From 9:00 to 21:00 (Moscow time)  
\*Except weekends and holidays in RF
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