

## Quick Installation Guide

300Mbps Wireless N Gigabit Router

Please select your preferred configuration method:

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

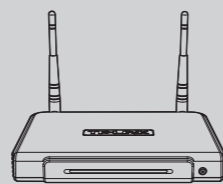
For Windows users only

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

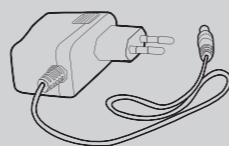
For Mac OS/Linux users or Windows users who cannot run mini CD

MODEL NO. TL-WR1042ND

## Package Contents



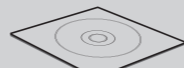
TL-WR1042ND



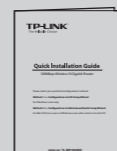
Power Adapter



Ethernet Cable

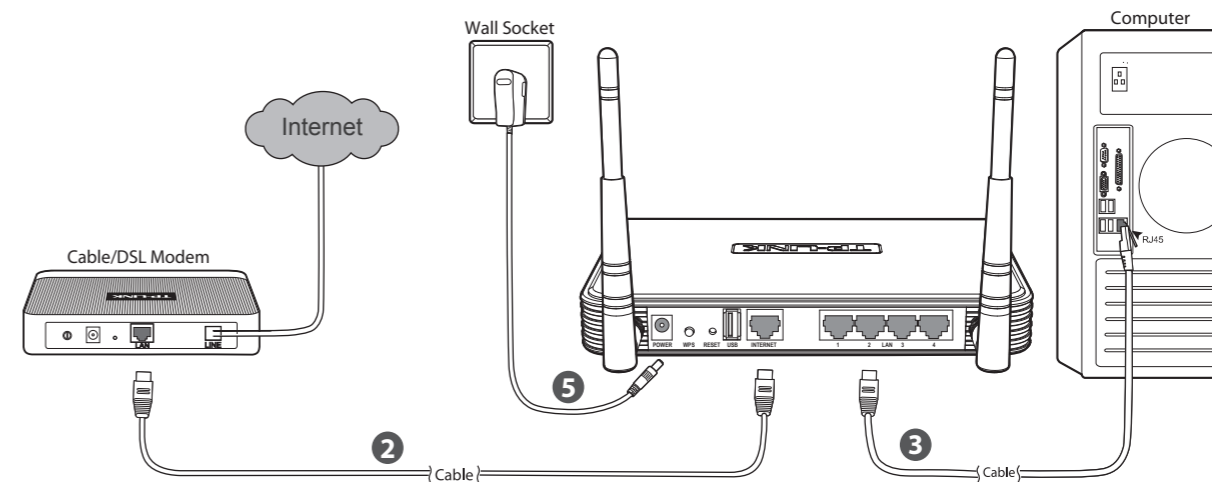


Resource CD



QIG

## 1 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 **INTERNET** 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 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.



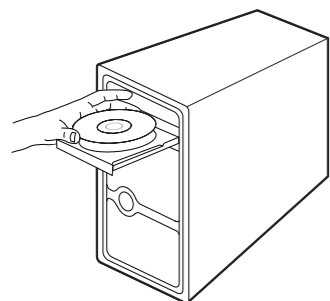
To use the router to share files or printers, plug an external USB hard drive, USB flash disk or USB printer to the **USB** port. Please refer to **Appendix 1** for more details about USB features.

## 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.



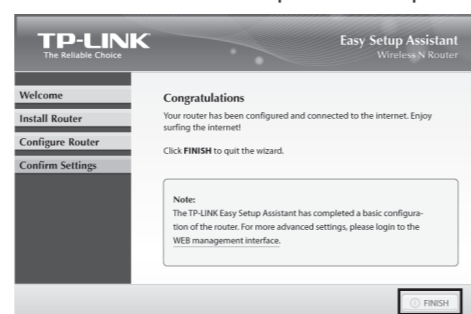
- 2 Select **TL-WR1042ND** and click **Easy Setup Assistant**.



- 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.

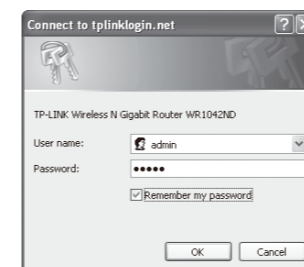


## Method 2 >> Configuration via Web-based Quick Setup Wizard



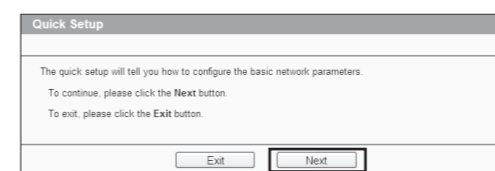
This method is for Mac OS/Linux users or Windows users who cannot run the mini CD.

- 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.

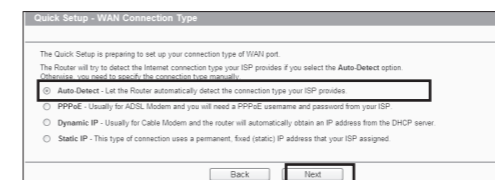


If the login window fails to pop up or you cannot access the management page after the login window, please refer to **Troubleshooting-2**.

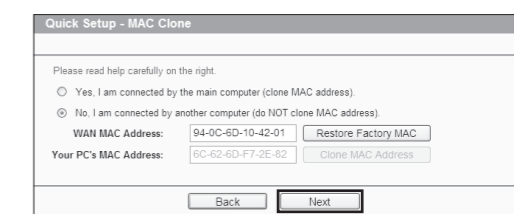
- 2 Click **Quick Setup** in the main menu and click **Next**.



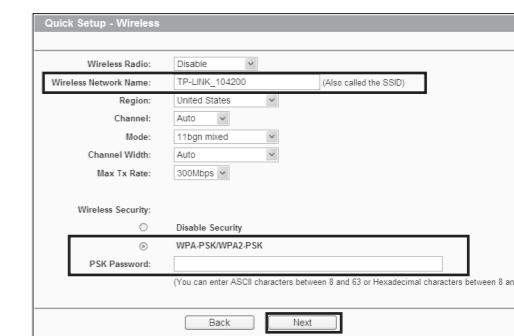
- 3 Select **Auto-Detect** to detect the Internet connection type and click **Next**. Here we take connection type **Dynamic IP** for example.



- 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, I am...**" and then click **Next** to continue.



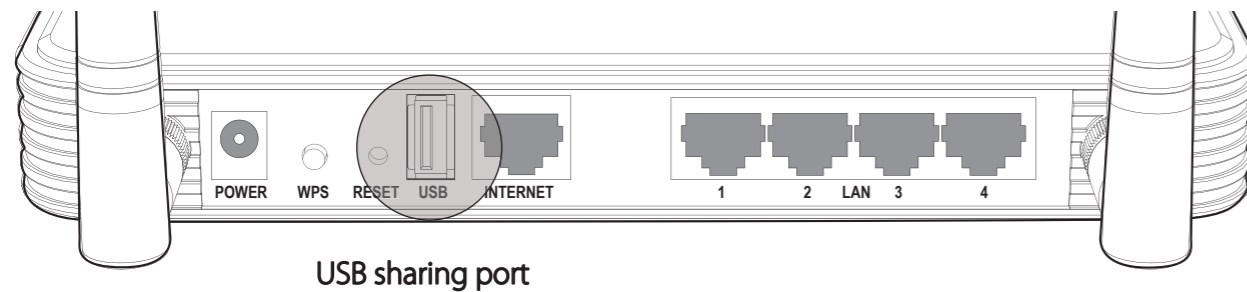
- 5 You can rename your wireless network and create your own password in this page. Then click **Next** to continue.



- 6 Click **Finish** to make your settings take effect.

## Appendix 1: USB Features Introduction and Application

The USB 2.0 port on the TL-WR1042ND 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 elsewhere when the router is connected to the Internet.

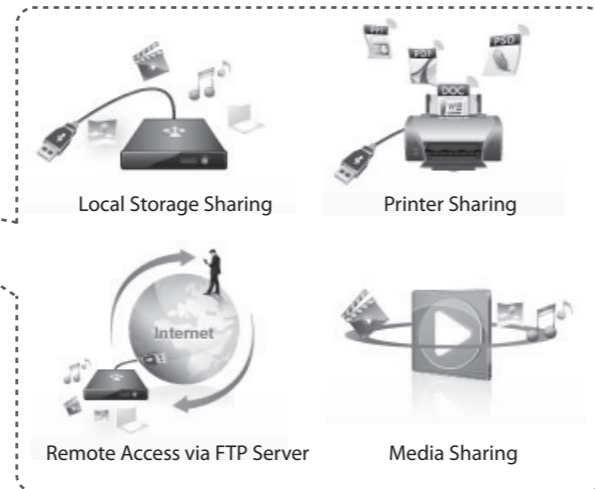


USB sharing port



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

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



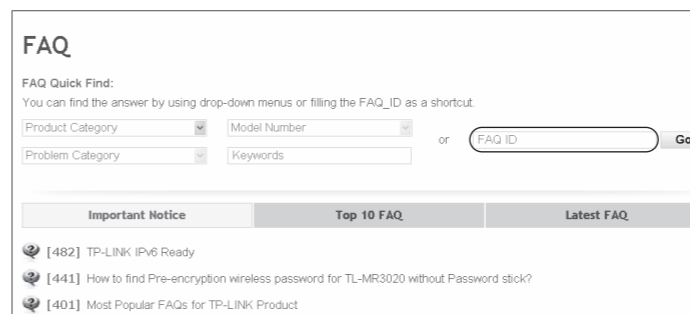
## Appendix 2: Additional Features

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.

Or access the website: <http://www.tp-link.com/en/support/faq>

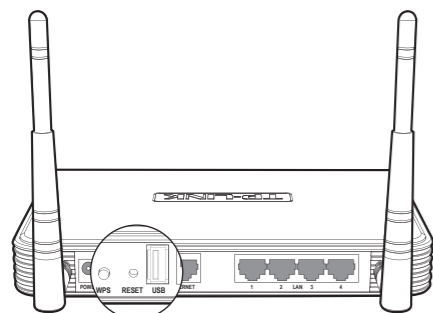


- Open ports for Game Console FAQ ID: 72
- Set up Bandwidth Control FAQ ID: 194
- Set up Parental Control FAQ ID: 350
- Set up Access Control FAQ ID: 359
- Set up WDS Bridging FAQ ID: 440
- Set up/Change the wireless security settings FAQ ID: 256
- Upgrade the firmware FAQ ID: 296
- Restore the factory default settings FAQ ID: 426

## Troubleshooting

### How do I restore my Router's configuration to its factory default settings?

With the Router powered on, use a pin to press and hold the **RESET** button on the rear panel for about 8 seconds before releasing it.

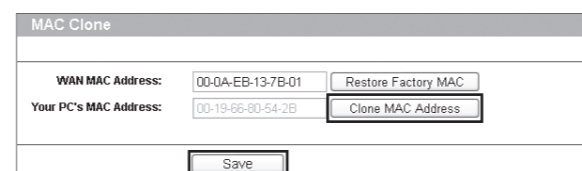


### What can I do if I forget my password?

- 1) Restore the router's configuration to its factory default settings. If you don't know how to do that, please refer to **How do I restore my router's configuration to its factory default settings?**
- 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 this guide.

### What can I do if I cannot access the Internet?

- 1) Make sure that your computer can access the Internet when connected directly to the modem using an Ethernet cable.
- 2) Check that if all cables are connected correctly. Try different Ethernet cables to ensure they are working properly.
- 3) 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?"**.
- 4) 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.
- 5) 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.



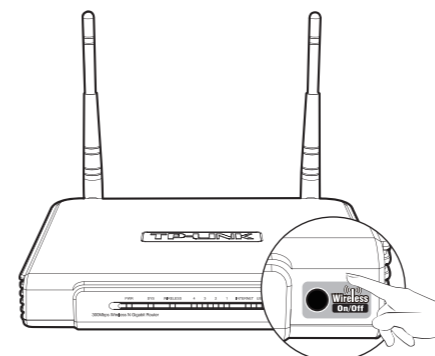
### What can I do if I cannot open the web-based management page?

- 1) Verify all the hardware connections. The computer should be connected to the Ethernet port (yellow).
- 2) Turn off the router and turn it back on.
- 3) Change another cable/web browser/computer.
- 4) Check the IP settings of your computer, and ensure that it is set to "Obtain an IP address automatically".

### How do I turn on/off the wireless radio using the Wireless On/Off button on the front panel?

To turn on the wireless radio, press the **Wireless On/Off** button for 2 seconds until the **WIRELESS** LED starts flashing.

To turn off the wireless radio, press the **Wireless On/Off** button for 2 seconds until the **WIRELESS** LED stops flashing and is off.



## 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:

<p><b>Global</b> Tel: +86 755 2650 4400 Fee: Depending on rate of different carriers, IDD. E-mail: <a href="mailto:support@tp-link.com">support@tp-link.com</a> Service time: 24hrs, 7 days a week</p> <p><b>Singapore</b> Tel: +65 6284 0493 Fee: Depending on rate of different carriers. E-mail: <a href="mailto:support.sg@tp-link.com">support.sg@tp-link.com</a> Service time: 24hrs, 7 days a week</p> <p><b>UK</b> 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: <a href="mailto:support.uk@tp-link.com">support.uk@tp-link.com</a> Service time: 24hrs, 7 days a week</p> <p><b>USA / Canada</b> Toll Free: +1 866 225 8139 E-mail: <a href="mailto:support.usa@tp-link.com">support.usa@tp-link.com</a> (USA) <a href="mailto:support.usa@tp-link.com">support.usa@tp-link.com</a> (Canada) Service time: 24hrs, 7 days a week</p> <p><b>Malaysia</b> Toll Free: 1300 88 875 465 E-mail: <a href="mailto:support.my@tp-link.com">support.my@tp-link.com</a> Service time: 24hrs, 7 days a week</p> <p><b>Ukraine</b> Tel: 0 800 505 508 Fee: Free for Landline; Mobile: Depending on rate of different carriers E-mail: <a href="mailto:support.ua@tp-link.com">support.ua@tp-link.com</a> Service time: Monday to Friday 10:00 to 22:00</p> <p><b>Italy</b> Tel: +39 023 051 9020 Fee: Depending on rate of different carriers. E-mail: <a href="mailto:support.it@tp-link.com">support.it@tp-link.com</a> Service time: Monday to Friday, 09:00 to 13:00; 14:00 to 18:00</p> <p><b>Germany / Austria</b> Tel: +49 1805 875 465 (German Service) +49 1805 TPLINK +43 820 820 360 Fee: Landline from Germany: 0.14EUR/min. Landline from Austria: 0.20EUR/min. E-mail: <a href="mailto:support.de@tp-link.com">support.de@tp-link.com</a> 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</p>	<p><b>Australia / New Zealand</b> Tel: AU 1300 87 5465 (Depending on 1300 policy, NZ 0800 87 5465 (Toll Free) E-mail: <a href="mailto:support.au@tp-link.com">support.au@tp-link.com</a> (Australia) <a href="mailto:support.nz@tp-link.com">support.nz@tp-link.com</a> (New Zealand) Service time: 24hrs, 7 days a week</p> <p><b>Turkey</b> Tel: 0850 72 444 88 (Turkish Service) Fee: Depending on rate of different carriers. E-mail: <a href="mailto:support.tr@tp-link.com">support.tr@tp-link.com</a> Service time: 9:00 to 21:00, 7 days a week</p> <p><b>Switzerland</b> Tel: +41 (0) 848 800 998 (German Service) E-mail: <a href="mailto:support.ch@tp-link.com">support.ch@tp-link.com</a> 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)</p> <p><b>Brazil</b> Toll Free: 0800 608 9799 (Portuguese Service) E-mail: <a href="mailto:support.br@tp-link.com">support.br@tp-link.com</a> Service time: Monday to Friday, 9:00 to 20:00; Saturday, 9:00 to 15:00</p> <p><b>Poland</b> Tel: +48 (0) 801 080 618 +48 223 606 363 (if calls from mobile phone) Fee: Depending on rate of different carriers. E-mail: <a href="mailto:support.pl@tp-link.com">support.pl@tp-link.com</a> Service time: Monday to Friday 9:00 to 17:00 GMT+1 or GMT+2 (DST)</p> <p><b>France</b> Tel: 0820 800 860 (French service) Email: <a href="mailto:support.fr@tp-link.com">support.fr@tp-link.com</a> Fee: 0.118 EUR/min from France Service time: Monday to Friday, 9:00 to 18:00 *Except French Bank holidays</p> <p><b>Indonesia</b> Tel: +62 1021 6386 1936 Fee: Depending on rate of different carriers. E-mail: <a href="mailto:support.id@tp-link.com">support.id@tp-link.com</a> Service time: Sunday to Friday, 09:00 to 12:00, 13:00 to 18:00 *Except public holidays</p> <p><b>Russian Federation</b> Tel: 8 (499) 754 5560 (Moscow NO.) 8 (800) 250 5560 (Toll-free within RF) E-mail: <a href="mailto:support.ru@tp-link.com">support.ru@tp-link.com</a> Service time: From 9:00 to 21:00 (Moscow time) * Except weekends and holidays in RF</p>
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