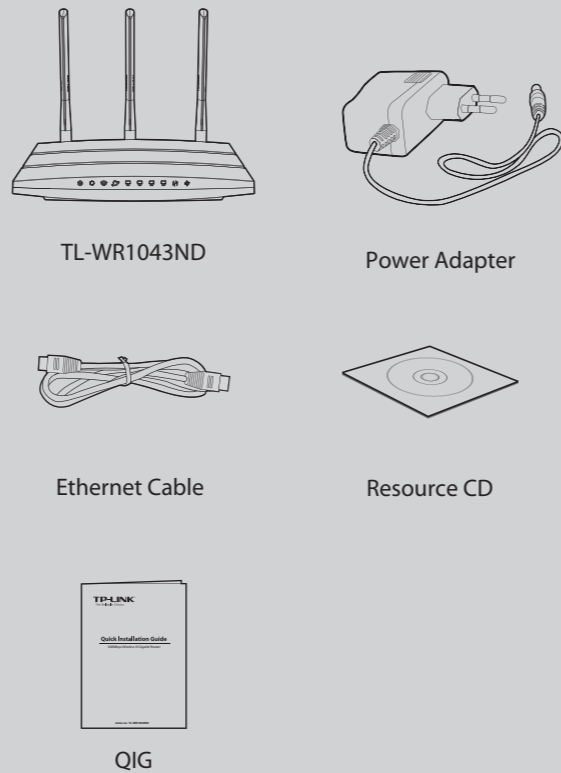


Quick Installation Guide

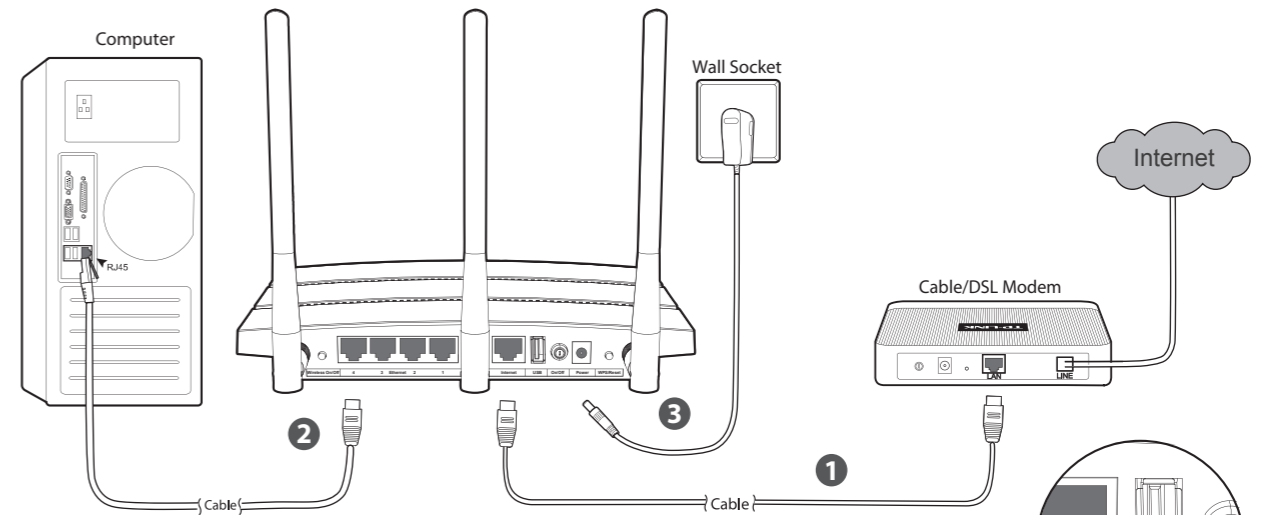
300Mbps Wireless N Gigabit Router

MODEL NO. TL-WR1043ND

Package Contents



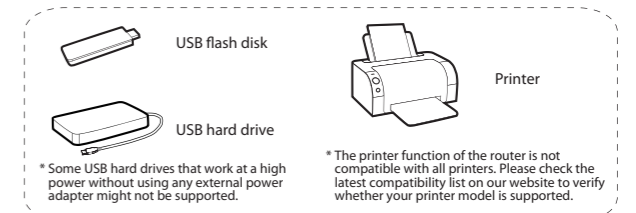
1 Hardware Connection



- 1 Connect the **Internet** port on the router to your Modem's **LAN** port with an Ethernet cable.
- 2 Connect your computer to one of the **Ethernet** ports labeled 1~4 on the router with an Ethernet cable.
- 3 Plug the provided Power Adapter into the **Power** jack and the other end to a standard electrical wall socket.



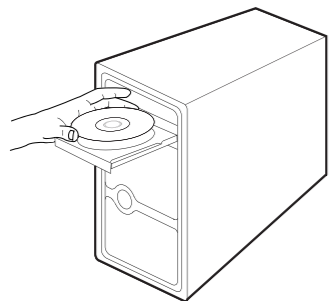
To use the router to share files or printer, plug an external USB hard drive/USB flash disk into the **USB** port, or connect a USB printer to the **USB** port. For specific configuration procedures of the USB Printer, please refer to **Appendix 1**.



2 Configuration by Setup Wizard

The Easy Setup Assistant is not supported in Linux or Mac OS. If you are running Linux /Mac or without CD-ROM, please refer to **Appendix 2**.

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



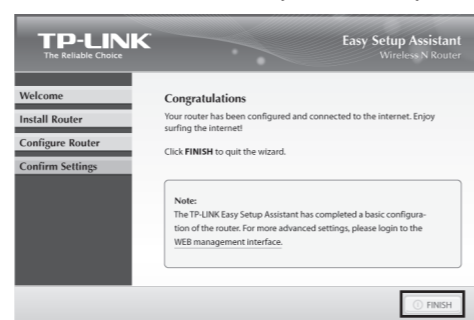
- 2 Select **TL-WR1043ND** and click **Easy Setup Assistant**.



- 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.



Appendix 1: Configuring the USB Printer

The USB Printer Setup Wizard is currently supported in Windows 7 32/64bit, Windows Vista 32/64bit, Windows XP 32/64bit. Please follow the steps below to finish the printer configuration. For Mac users, please go to our website www.tp-link.com to download the utility.

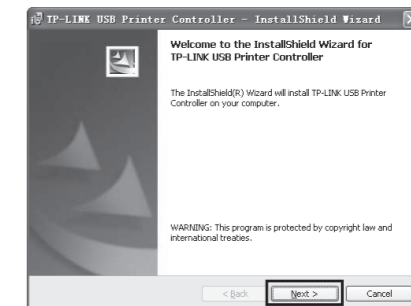
- 1 Insert the TP-LINK Resource CD into the CD-ROM drive. Select **TL-WR1043ND** and click **USB Printer Setup**.



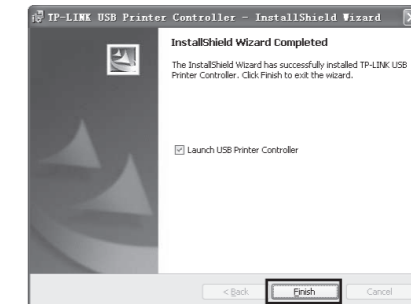
- 2 Click **START** and the **USB Printer Setup Wizard** will guide you step by step to set up the USB Printer.



- 3 Click **Next** and go on to install TP-LINK USB Printer Controller. Then follow the instructions step by step.



- 4 Click **Finish** on the final screen to complete the installation for TP-LINK USB Printer Controller.



If you want more details about Print server, please refer to **Print Server Application Guide** downloaded from our website: www.tp-link.com.

Appendix 2: Configuration by WEB Management Interface (You can refer to our User Guide on the Resource CD to set up more functions of the router.)

- 1** Set the IP address of your computer as 'Automatically'.

For Windows 7/Vista

Go to 'Start > Settings > Control Panel'. Click 'View network status and tasks > View status > Properties' and double-click 'Internet Protocol Version 4 (TCP/IPv4)'. Select 'Obtain an IP address automatically', choose 'Obtain DNS server address automatically' and click 'OK'.

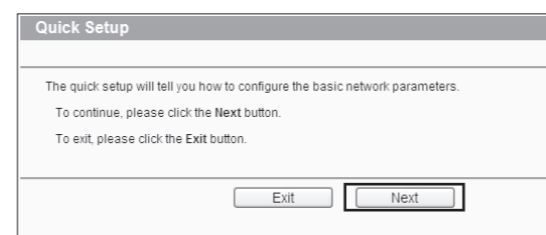
For Windows XP/2000

Go to 'Start > Control Panel'. Click 'Network and Internet Connections > Network Connections'. Right-click 'Local Area Connection', select 'Properties' and then double-click 'Internet Protocol (TCP/IP)'. Select 'Obtain an IP address automatically', choose 'Obtain DNS server address automatically' and click 'OK'.

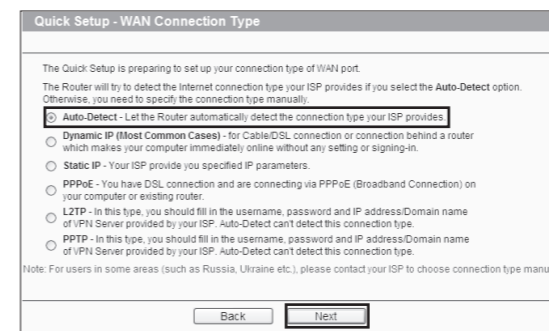
- 2** Open your browser and type <http://tplinklogin.net> in the address field. Then type in the user name **admin** and password **admin** to log in.



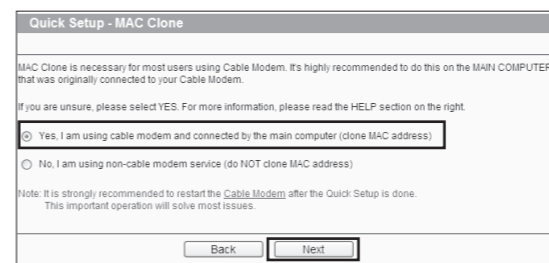
- 3** Click **Quick Setup** in the main menu and click **Next**.



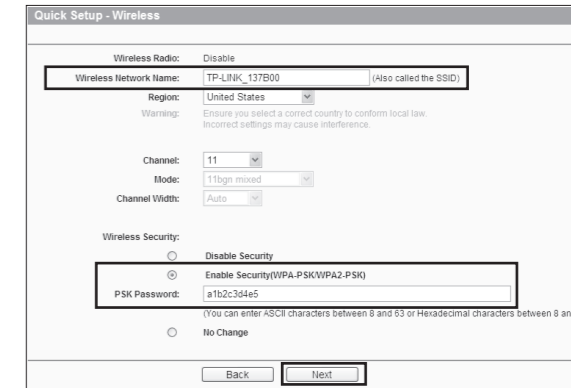
- 4** Select **Auto-Detect** to detect the Internet connection type and click **Next**.



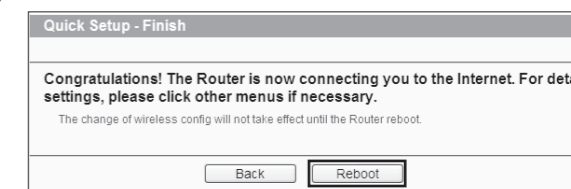
- 5** Here we take connection type **Dynamic IP** for example. Choose whether to Clone MAC address. It's highly recommended to do this on the MAIN COMPUTER that was originally connected to your Cable Modem. Click **Next**.



- 6** Configure your network name (SSID) and set a password for your Router to prevent outside intrusion. Click **Next** to continue.



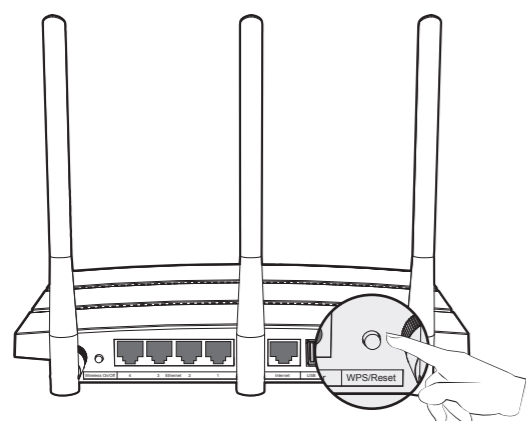
- 7** Click **Reboot** to make your settings take effect.



Troubleshooting

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

With the Router powered on, press and hold the **WPS/Reset** button on the rear panel for approximately 8 seconds before releasing it.

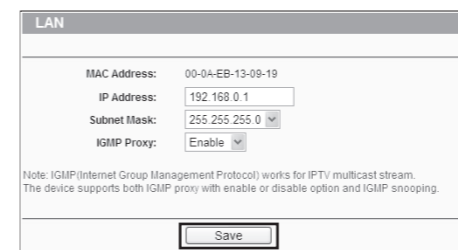
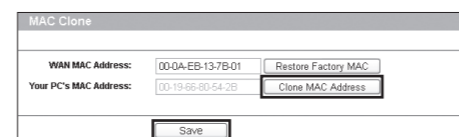


What can I do if I forget my password?

- 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?**
- Use the default user name and password: **admin, admin**.
- Try to configure your router once again by following the instructions in the previous steps of this QIG.

What can I do if I cannot access the Internet?

- Check to see if all the connectors are connected well, including the telephone line (for your modem), Ethernet cables and power adapter.
- Check to see if you can access the router's web management page. If you can, please follow the below steps to solve the problem. If you can't, please refer to **Appendix 2**.
- Make sure that you are connected to the TP-LINK router with the computer that was originally connected to your modem, then log in to the web-based management page and browse to '**Network > MAC Clone**', click '**Clone MAC Address**' and then click '**Save**'. Reboot the router and try to access the Internet from your computer; if the problem persists, please go to the next step.
- Log on to the web-based management page and browse to '**Network > LAN**', change the default LAN IP address from 192.168.1.1 to 192.168.x.1 (x can be any number from 2 to 254) to avoid an IP conflict with your Modem, click the '**Save**' button. The Router will then reboot and you may try to access the Internet from your computer. Please note that the Router can only be accessed using the new LAN IP address (192.168.x.1).
- Please feel free to contact our Technical Support if the problem persists.



Technical Support

- For more troubleshooting help, go to <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 E-mail: support@tp-link.com Service time: 24hrs, 7 days a week	Singapore Tel: +65 6284 0493 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, 7days a week	USA/Canada Toll Free: +1 866 225 8139 E-mail: support.usa@tp-link.com Service time: 24hrs, 7days a week
Turkey Tel: 0850 7244 488 (Turkish Service) E-mail: support.tr@tp-link.com Service time: 09:00 to 21:00 7days a week	Italy Tel: +39 023 051 9020 E-mail: support.it@tp-link.com Service time: Monday to Friday, 09:00 to 13:00; 14:00 to 18:00
Ukraine Tel: 0800 505 508 E-mail: support.ua@tp-link.com Service time: Monday to Friday 10:00 to 22:00	Malaysia Tel: 1300 88 875 465 E-mail: support.my@tp-link.com Service time: Monday to Friday 10:00 to 22:00
Brazil Toll Free: 0800 608 9799 (Portuguese Service) E-mail: suporte.br@tp-link.com Service time: Monday to Friday, 09:00 to 20:00; Saturday, 09:00 to 15:00	Poland Tel: +48 (0) 801 080 618 / +48 227 217 563 (if calls from mobile phone) E-mail: support.pl@tp-link.com Service time: Monday to Friday 09:00 to 17:00; GMT+1 or GMT+2 (Daylight Saving Time)
Indonesia Tel: (+62) 021 6386 1936 E-mail: support.id@tp-link.com Service time: Monday to Friday 09:00 to 18:00	France Tel: +33 (0) 820 800 860 (French service) E-mail: support.fr@tp-link.com Fee: 0.118 EUR/min from France Service time: Monday to Friday, 09:00 to 18:00 *Except French Bank holidays
Australia/New Zealand Tel: AU 1300 87 5465 NZ 0800 87 5465 E-mail: support.au@tp-link.com (Australia) support.nz@tp-link.com (New Zealand) Service time: 24hrs, 7 days 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 17:30; GMT+1 or GMT+2 (Daylight Saving Time)
Germany / Austria Tel: +49 1805 875 465 (German Service) +49 1805 TPLINK +43 820 820 360 E-mail: support.de@tp-link.com Fee: 0.14 EUR/min from the German fixed phone network and up to 0.42EUR/min from mobile phone. Service Time: Monday to Friday, 09:00 to 12:30 and 13:30 to 17:30; GMT+1 or GMT+2 (Daylight Saving Time in Germany) * Except bank holidays in Hesse	Russian Federation Tel: 8 (499) 754 5560 8 (800) 250 5560 (toll-free call from any RF region) E-mail: support.ru@tp-link.com Service time: Monday to Friday, 10:00 to 18:00 (Moscow time) *Except weekends and holidays in Russian Federation