TP-LINK
The Reliable Choice

Quick Installation Guide

AC750 Wireless Dual Band Gigabit Router

Please select your preferred configuration method:

Method 1 >> Configuration via CD Setup Wizard
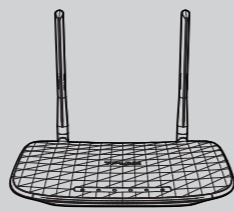For Windows users only

Method 2 >> Configuration via Web-based Quick Setup Wizard
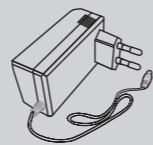For Mac OS/Linux users or Windows users who cannot run mini CD
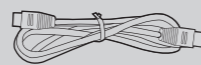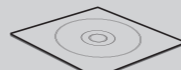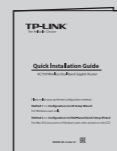
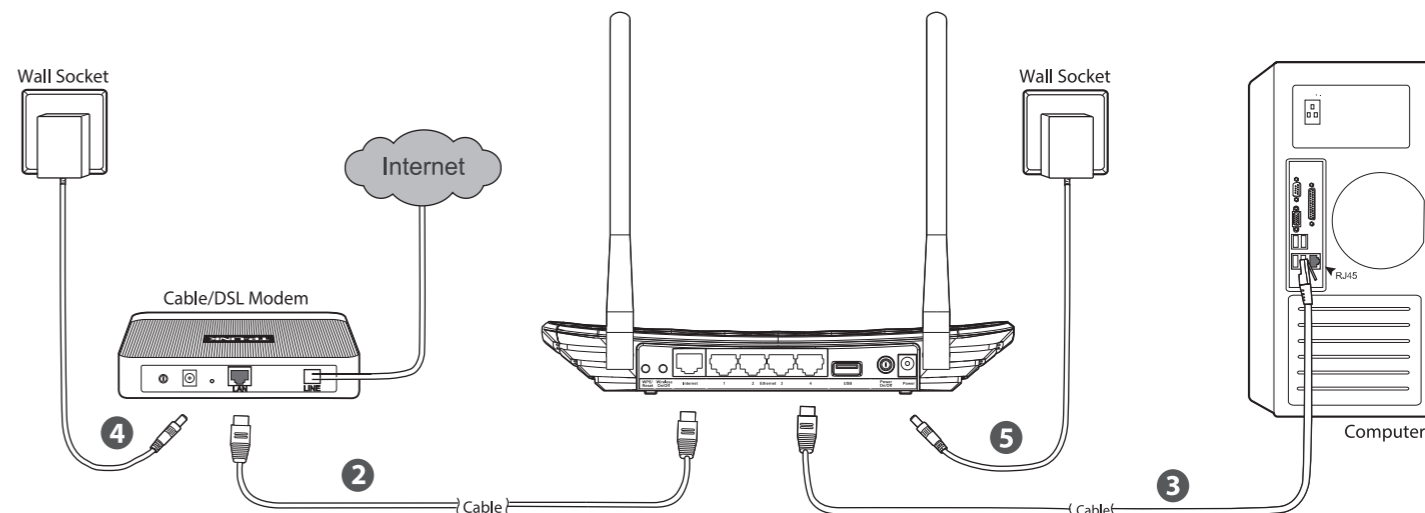MODEL NO. Archer C2

Package Contents

Archer C2

Power Adapter

Ethernet Cable

Resource CD

TP-LINK

Quick Installation Guide

QIG

Hardware Connection

Wall Socket
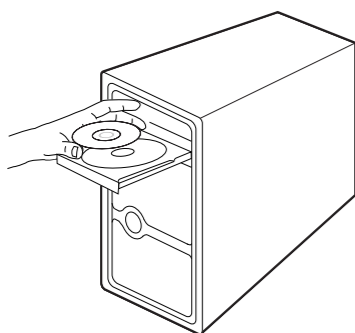Wall Socket
Internet
Cable/DSL Modem
Computer
Cable
Cable
RJ45

① Power off your modem and disconnect your existing router if you have one. (If the modem has a backup battery, please remove it.)

② Use an Ethernet cable to connect the **Internet** (blue) port of the router to the modem's **LAN** port.

③ Use another Ethernet cable to connect your computer to one of the **Ethernet** 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, and then press the **Power On/Off** button on the router and wait for 1 minute.

> **Note**
> 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

> **Note**
> This method is only for Windows users who can run the mini CD.
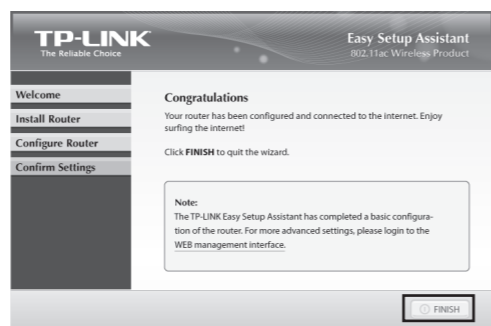
1 Insert the TP-LINK Resource CD into the CD-ROM drive.

2 Select **Archer C2** and then click **Easy Setup Assistant**.

Setup Wizard
802.11ac Wireless Product

Easy Setup Assistant
USB Printer Setup
User Guide
Application Guide

Browse CD   EXIT

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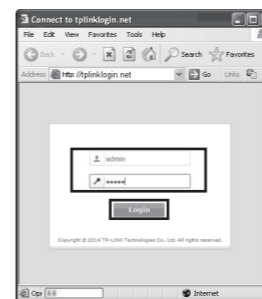

Easy Setup Assistant
802.11ac Wireless Product

Welcome
Install Router
Configure Router
Confirm Settings

Welcome to TP-LINK Easy Setup Assistant

Choose your language:
English

This wizard will guide you to set up your new router through a few easy steps.

NEXT   EXIT

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

Easy Setup Assistant
802.11ac Wireless Product

Welcome
Install Router
Configure Router
Confirm Settings

Congratulations
Your router has been configured and connected to the internet. Enjoy surfing the internet!

Click **FINISH** to quit the wizard.

Note:
The TP-LINK Easy Setup Assistant has completed a basic configuration of the router. For more advanced settings, please login to the WEB management interface.

FINISH

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

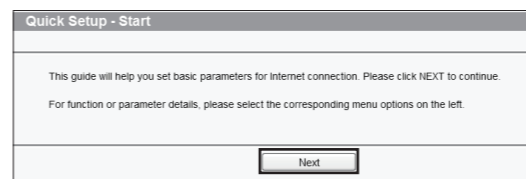> **Note**
> This method is for Mac OS/Linux users or Windows users who cannot run the mini CD.

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

> **Note**
> If the login page or the web-based management page cannot be displayed, please refer to **Troubleshooting-2**.

2 The **Quick Setup** will pop up, and then you can click **Next**.

Quick Setup - Start

This guide will help you set basic parameters for internet connection. Please click NEXT to continue.

For function or parameter details, please select the corresponding menu options on the left.

Next

> **Note**
> 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.)
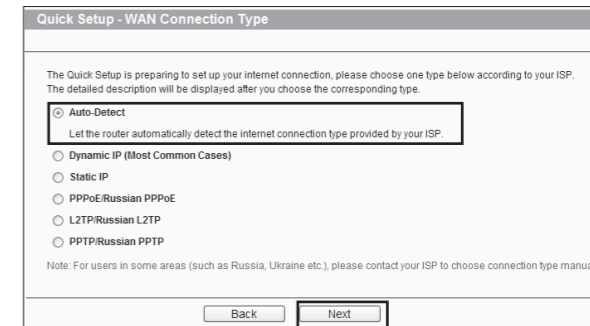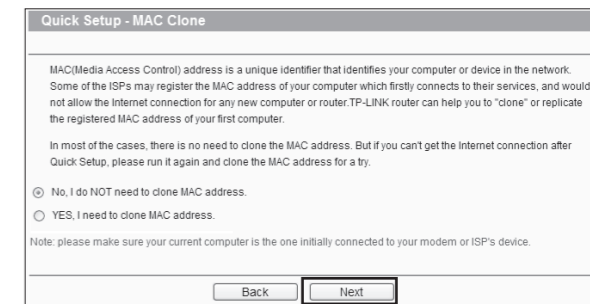
Quick Setup - WAN Connection Type

The Quick Setup is preparing to set up your internet connection, please choose one type below according to your ISP. The detailed description will be displayed after you choose the corresponding type.

○ Auto-Detect
Let the router automatically detect the internet connection type provided by your ISP.
○ Dynamic IP (Most Common Cases)
○ Static IP
○ PPPoE/Russian PPPoE
○ L2TP/Russian L2TP
○ PPTP/Russian PPTP

Note: For users in some areas (such as Russia, Ukraine etc.), please contact your ISP to choose connection type manually.

Back   Next

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

Quick Setup - MAC Clone

MAC(Media Access Control) address is a unique identifier that identifies your computer or device in the network. Some of the ISPs may register the MAC address of your computer which firstly connects to their services, and would not allow the internet connection for any new computer or router. TP-LINK router can help you to "clone" or replicate the registered MAC address of your first computer.

In most of the cases, there is no need to clone the MAC address. But if you can't get the Internet connection after Quick Setup, please run it again and clone the MAC address for a try.

○ No, I do NOT need to clone MAC address.
○ YES, I need to clone MAC address.

Note: please make sure your current computer is the one initially connected to your modem or ISP's device.

Back   Next

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

5 Choose the frequency you want for your wireless network and then click **Next**. For example we choose 2.4GHz and 5GHz below.

> **Quick Setup - Wireless Dual Band Selection**
>
> Please select or clear the check box to enable or disable a given radio band.
>
> ☑ 2.4GHz
> ☑ 5GHz
>
> [Back]   [Next]

6 You can rename your 2.4GHz wireless network and create your own password in this page. Then click **Next** to continue.

> **Quick Setup - Wireless 2.4GHz**
>
> Wireless Network Name: TP-LINK_2.4GHz (Also called SSID)
> Region: United States
> Security:
>   ⦿ WPA-PSK/WPA2-PSK (Recommended)
>   Password 12345670
>   (Enter ASCII characters between 8 and 63 or Hexadecimal characters between 8 and 64.)
>   ○ Disable Wireless Security
>   ☐ More Advanced Wireless Settings
>
> [Back]   [Next]

⚠ **Note** The default wireless network name is TP-LINK_2.4GHz_XXXXXX; and the default wireless password, the same as the PIN code, is printed on the bottom label.

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

> **Quick Setup - Wireless 5GHz**
>
> Wireless Network Name: TP-LINK_5GHz (Also called SSID)
> Region: United States
> Security:
>   ⦿ WPA-PSK/WPA2-PSK (Recommended)
>   Password 12345670
>   (Enter ASCII characters between 8 and 63 or Hexadecimal characters between 8 and 64.)
>   ○ Disable Wireless Security
>   ☐ More Advanced Wireless Settings
>
> [Back]   [Next]

⚠ **Note** The default wireless network name is TP-LINK_5GHz_XXXXXX; and the default wireless password, the same as the PIN code, is printed on the bottom label.

8 Click **Finish** to make 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.
>
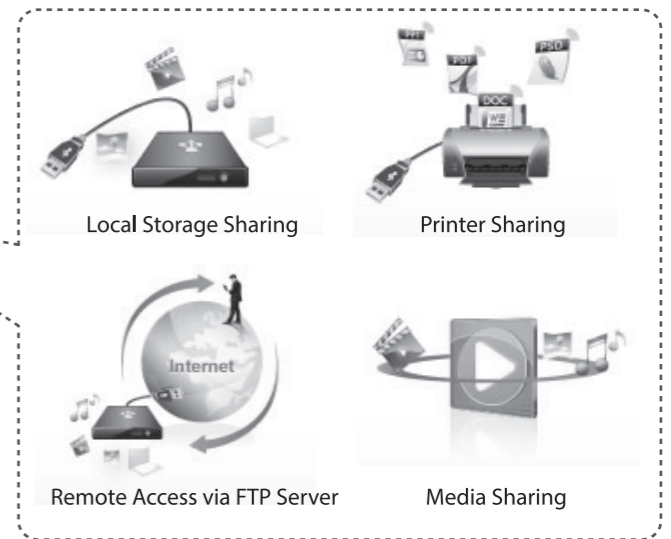> [Back]   [Finish]

Appendix 1: USB Features Introduction and Application

The USB 2.0 port on the Archer C2 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.

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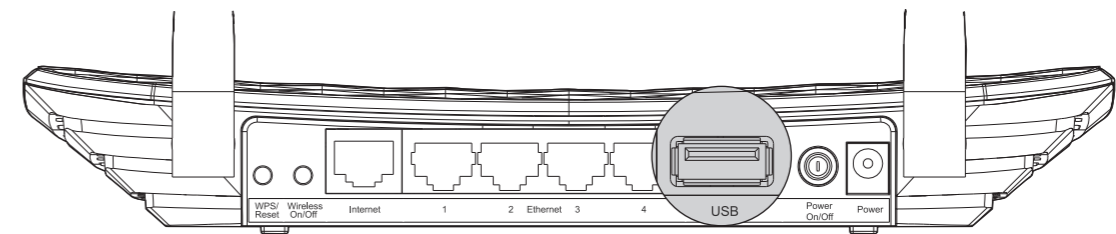
Scan the QR code to access the Application Guide for USB features.

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

Local Storage Sharing   Printer Sharing

Remote Access via FTP Server   Media Sharing

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 — 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

1. 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 that they are working properly.

3) Check that if you are able to access the router's web-based 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-based 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 still exists, please go to "**Network > MAC Clone**", and click **Clone MAC Address** and then **Save**. After this 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-13-09-6A   [Restore Factory MAC]
> Your PC's MAC Address: 90-2B-34-63-5B-D6   [Clone MAC Address]
>
> [Save]

2. 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).
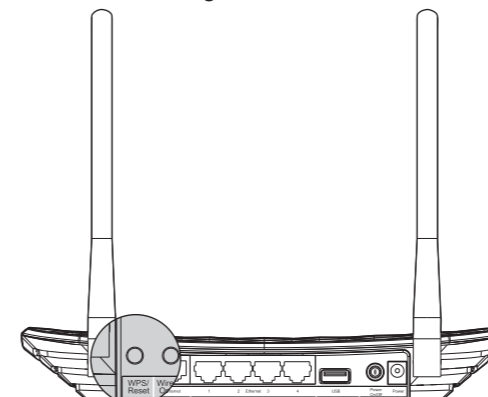
2) Turn off the router and turn it back on.

3) Change to 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".

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

1) For default wireless password:
Please refer to the "**Wireless Password/PIN**" labeled on the bottom of the router.

2) For the web-based 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.