1 Antennas Installation

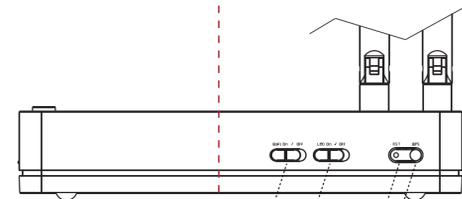After you open the package, please install the six antennas into the router first. Check carefully the silk-screen on the bottom of each antenna. Install 2.4GHz to 2.4GHz, 5GHz to 5GHz. Wrong antenna installation will affect your wireless signal. Below picture shows you the router's interface distribution.
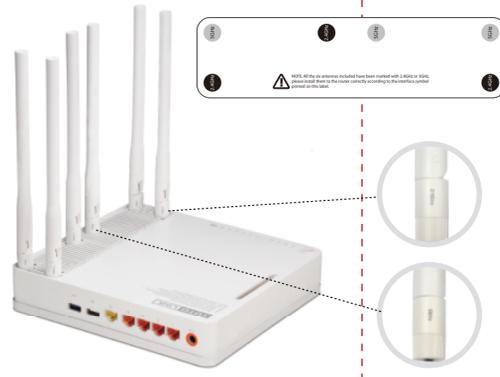
2 Product Appearance

2.1 Front Side

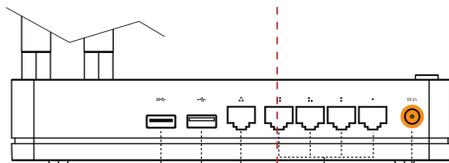**WiFi On/Off slide switch:** Control your wireless network conveniently.

LED On/Off slide switch: Enable or disable LED indicators.

WPS: Press WPS button, easy secured connection can be built easily.

RST: Press RST button for about 5 seconds the device will be restored to factory default settings.

2 Product Appearance

2.2 Rear Side

USB 3.0 Port: Disabled by default. Supports FTP Service, Samba Service, Torrent, URL Service, Media Server and USB Tethering.

USB 2.0 Port: Enabled by default, Supports FTP Service, Samba Server and URL Server.

WAN Port: Connect to DSL Modem to access the Internet.

DC In: Plug power adapter for power in.

LAN 1~4: Connect to PC or Laptop.

3 Hardware Connection

⚠ NOTE:
1. Please disconnect the power adapter and all cables during thunderstorm weather;
2. Keep away from heat source and keep well ventilated;
3. Please pay attention to the waterproofing and moisture-proof when storing, transporting and running;
4. The power supply must reach the rated current and power;
5. Put the router in flat places.

Wall Socket

Computer

Internet

Router

Network Cable
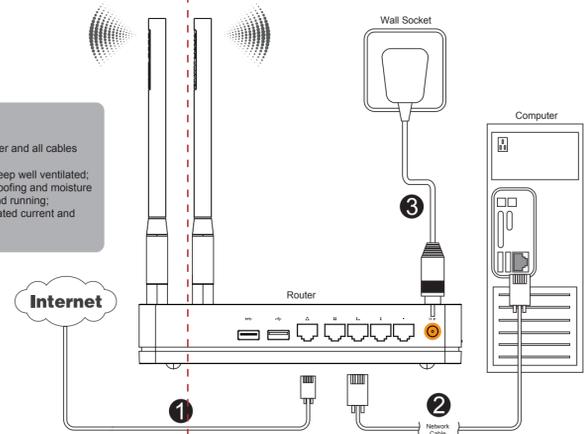
4 Set Up PC

Windows 8   For Windows 8 Operating System, please comply with following steps to set up.

1. Click "Start—Control Panel—Network and Sharing Center—Change adapter setting", right-click "Ethernet (for WIN7 or Vista, right-click"Local Area Connection")", and choose "Properties".

2. Double-click "Internet Protocol Version 4 (TCP/IPv4)".

3. Choose "Obtain an IP address automatically"and "Obtain DNS server address automatically", click "OK"; and then click "OK".

5 Set Up Router

Please set up the router following below steps.

1. Run the Web browser.

2. Type 192.168.1.1 in the Web Browser address bar, then press Enter key.

   192.168.1.1

3. It will show up the following page, please click Internet Wizard icon.

   TOTO LINK   A5004NS

   Setup Tool   Internet Wizard   Wireless Wizard

   DHCP - Disconnected - No IP
   Version 9.38

4. Enter valid User Name and Password (The default User name and Password are "admin"). Then click "OK" button or press Enter.

5. Two options provided, "Automatic Internet configuration" is recommended, click Next.

6. The router will detect whether the physical connection of internet (WAN) port is OK. Click Next.

7. Wait for a while, PPPoE is detected, type in your User ID and Password.Then click Next.

8. Click Save and Close to make settings work.

9. After Internet wizard, please click the Wireless Wizard icon to start wireless settings. Click Next.

10. Choose your country region and click Next.

11. Click Check SSID to avoid SSID conflict, then click Next when it shows "This SSID is available."

12. Choose the best channel, and click Next.

13. Click Next to go on the settings.

14. Setup the encryption for your WiFi network, keep the default option.Click Next.

15. Select TKIP or AES cryptography, and then click Next.

16. Input the password (more than 8 characters).

17. Click "Apply and Set 5GHz Wireless Network" button to confirm the settings.

18. 5GHz wireless network wizard is similar with the settings of 2.4GHz, please refer to the process of 2.4GHz wireless settings.

⚠ NOTE:
Please keep your Wireless Network Key in mind or write it down in case you forget it and can't connect to the Wi-Fi.

If you forget your WiFi password, please press RST button to reset the device to factory default setting and re-configure the wireless parameters.

* For more information, please go to www.totolink.net