## Archer NX500(EU)1.0 Setup Guide

Welcome! Let's get your router up and running together.

This guide makes setup simple for everyone, covering helpful accessibility resources, what's in the box, how it looks, and where to begin.

Our Tether app and web management page also offer accessibility features, such as increasing page contrast, switching to landscape mode and increasing font size. You can enable them during router setup for an easier and more enjoyable experience! For more accessibility guidance, refer to <a href="Accessibility Support">Accessibility</a> <a href="Support">Support</a>.

Note: For some models, Accessibility features will be supported by subsequent firmware upgrades.

Now, ready to explore your router and get connected?

## Step 1. Learn About Your Router

This section introduces the router's package contents and appearance, including its ports, buttons, and product label.

#### 1. Unbox Your Router

Your package includes: a router, a power adapter, an Ethernet cable, and installation guides.

**Power Adapter**: A block-shaped charger with a cord. Plug it into the router's power slot to power on the router.

**Ethernet Cable**: A thick, smooth cord with a slightly stiff feel. It has a rectangular plastic connector at each end, with a small lever-like clip on top. To use it, align the connector with the Ethernet port on your device and push it in until you hear or feel a click. The clip helps secure the connection; you can press it down to remove the cable when needed.

#### 2. Appearance

The router is similar to a cuboid but with slightly curved edges. It shall be placed on a flat surface upright, such as a table or a shelf.

Then, locate four small rubber footpads on the bottom of the router and place your router with footpads facing down.

Next, face directly to the back panel. You'll find four ports and a few buttons lined up in a row. Here's what they are, from top to down:

- External Antenna Connector Cover: A rectangular cover with a lever-like clip at the bottom for opening it. Under the cover are two metal interfaces for installing 5G/4G external antennas. For detailed antenna guidance, please visit <a href="https://www.tp-link.com/support/fag/4330/">https://www.tp-link.com/support/fag/4330/</a>
- Wi-Fi/Reset Button: A small round hole. Use a pin to press for 1 second and release to turn the router's Wi-Fi on or off. To reset the router to factory default settings, press for 5 seconds and release. Then wait about 2 minutes for it to restart.
- **WPS Button**: A small round protruding button. Press and immediately release the button, then press the WPS button on your device to connect via WPS.
- Three LAN Ports (1-3): Three square RJ-45 Ethernet ports, for connecting additional wired devices.
- LAN/WAN Port: A square RJ-45 Ethernet port. It defaults to a WAN port and can connect the router to a modem or an Ethernet outlet, or other internet services.
- **Power Button**: A round protruding button. To turn on your router, press it and wait about 2 minutes for the router to boot up. To turn off your router, press and immediately release it.
- **Power Slot**: A round port. Plug in the provided power adapter to connect the router to the power socket.

Now, turn the router upside down while keeping the back panel facing you. There is a recessed label and a SIM card slot on the bottom of the router:

- **Product Label**: located at the center of the bottom panel. It includes: the router's default network name (SSID), the MAC address, and a QR code for scanning to connect to the default Wi-Fi.
- SIM Card Slot: An oval card slot on the upper side of the product label, for inserting the Nano SIM
  Card. When inserting the card, first hold it perpendicular to the bottom of the router. Now, the gold
  contacts shall face right and the notch should be in lower left corner of the SIM card. Then insert it
  vertically into the slot until you hear or feel a click.

### Step 2. Set Up Your Router

- 1. Position your router. Make sure that the router is within reach of an AC power outlet and near Ethernet cables for wired devices. If possible, try moving it closer to a window for better signal.
- 2. Scan the QR code below to download and install the Tether app. Then follow the app instructions to set up your router.



Alternatively, you can click the button below to download and install the Tether app for iOS or Android.

Note: Please remain online (Wi-Fi or mobile data) throughout the app download and login steps.





Tip: You can also cable and set up your router with a web browser by visiting <a href="http://tplinkmodem.net">http://tplinkmodem.net</a> or <a href="http://192.168.1.1">http://tplinkmodem.net</a> or <a href="http://192.168.1.1">http://tplinkmodem.net</a> or <a href="http://tplinkmodem.net">http://tplinkmodem.net</a> or <a href="http://tplinkmodem.net">http://tplinkmodem.net</a> or <a href="http://tplinkmodem.net">http://tplinkmodem.net</a> or user guide.

### **Support**

For technical support, replacement services, user guides, and other information about your product model, please visit <a href="https://www.tp-link.com/support/">https://www.tp-link.com/support/</a>

\*TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directive 2019/882/EU. The original EU Declaration of Conformity may be found at <a href="https://www.tp-link.com/en/support/ce/">https://www.tp-link.com/en/support/ce/</a>

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