

Tenda



All for better networking.

4G08

AC1200 Dual-Band Wi-Fi 4G+ LTE Router

www.tendacn.com

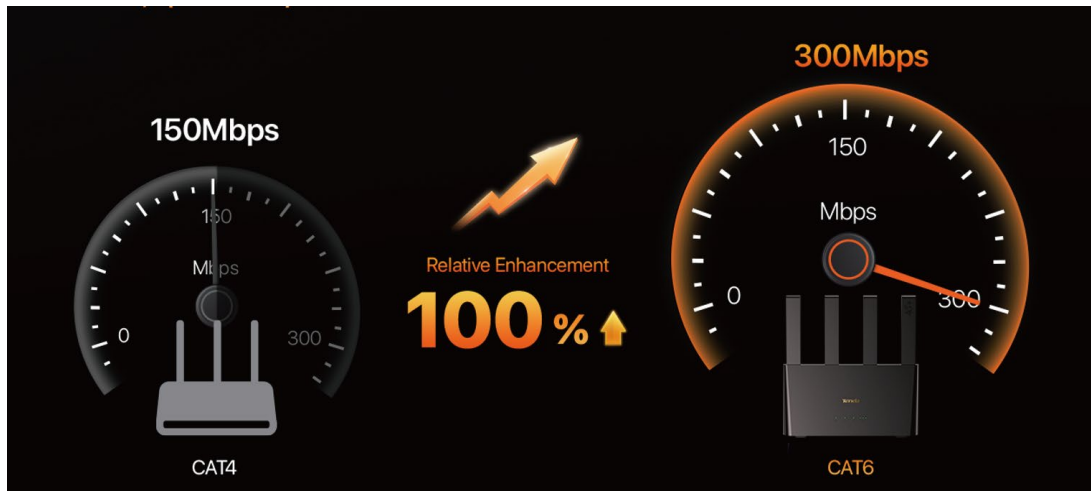


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AC1200 Dual-Band Wi-Fi 4G+ LTE Router

Tenda 4G08 is an AC1200 Dual-Band Wi-Fi 4G+ LTE router, providing 4G speeds of up to 300Mbps through carrier aggregation technology. Featuring MU-MIMO and Beamforming technologies, it offers wider coverage and more access. you can seamlessly expand your Wi-Fi network via Tenda Mesh technology. It is compatible with various SIM card types, offering plug-and-play convenience and easy management via App. Whether for villas, offices, conference rooms, surveillance, or temporary stores, the Tenda 4G08 ensures a high-speed, stable network experience.

The Highlights



CAT6 4G+, Up to 300Mbps

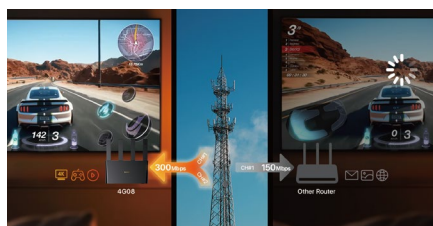


4-Antenna Dual-Band 1167Mbps Wi-Fi



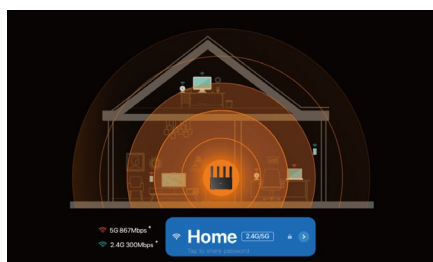
Mesh Technology Easily Expands Network

Main Features



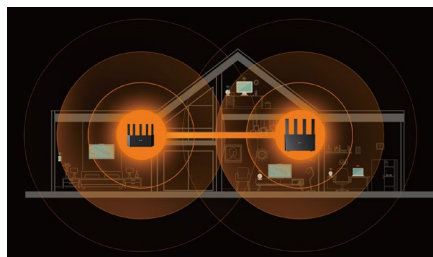
Carrier Aggregation Technology, 4G Speed up to 300Mbps

Via carrier aggregation technology, bandwidth is combined from two LTE frequency bands at the base station, Compared to other routers, the 4G speed can reach up to 300 Mbps.



Smooth Connection for Multiple Devices

With the MU-MIMO and Beamforming technologies, the AC1200 Dual-band Wi-Fi provides wider coverage and more access. It allows for seamless enjoyment of 4K video streaming, live broadcasts, and remote meetings.



Mesh Network Covers Larger Houses

For larger houses, Tenda Mesh technology provides flexible and cost-effective Wi-Fi expansion, ensuring seamless whole-home coverage with a single Wi-Fi name.



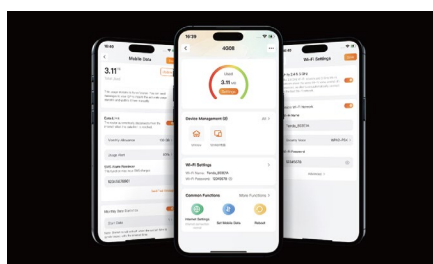
One Nano SIM Card, Plug and Play

Compatible with numerous SIM card types from various carriers, simply plug in a Nano SIM card and power it on, you will enjoy fast and stable Wi-Fi, where you're at home or working remote.



Smart Network Backup Ensures a Stable Connection

Connect the DSL, fiber or cable modem to the LAN/WAN port for flexible access as a backup, the device can seamlessly switch between wired and 4G connections to ensure a stable and optimal internet experience.



Easy Network Management

It can be flexibly managed via “Tenda WiFi” App for local and remote access, while professional configurations can also be performed through the web interface.

Specification

| Hardware Specifications | |
|-------------------------|--|
| 4G Cartgory | LTE CAT.6 |
| 4G/3G standards | FDD-LTE,TDD-LTE,WCDMA |
| Working Bands | FDD-LTE: B1/B3/B5/B7/B8/B20/B28; TDD-LTE: B38/B40/B41; WCDMA: B1/B5/B8; 2CA: B1 + B1/B3/B5/B7/B8/B20/B28; B3 + B3/B5/B7/B8/B20/B28; B7 + B5/B7/B8/B20/B28; B38 + B38;B40 + B40;B41 + B41 |
| Max 4G speed | DL:300Mbps; UL:50Mbps |
| Wi-Fi standards | 802.11b/g/n/ac |
| Wi-Fi frequency | 2.4GHz/5.8GHz |
| Wi-Fi speed | 2.4GHz:300Mbps;5.8GHz:867Mbps; |
| Wi-Fi transmit Power | 2.4GHz:up to 20dBm;5.8GHz:up to 23dBm; |
| Interface | 1 × 10/100/1000 Mbps LAN/WAN Port; 1 × 10/100/1000 Mbps LAN Port; 1 × Nano SIM Card Slot |
| Button | WPS/Reset |
| Antennas | 2 External 4G/3G Antennas; 2 External Wi-Fi Antennas |
| LED indicators | Internet; Wi-Fi; LAN; 4G/3G Signal strength(3 Bars) |
| Dimensions (L*W*H) | 195*49.8*203.3mm |
| Weight | About 206g |
| Power supply | Power adapter:Input power AC 100V-240V 50/60Hz Output power:DC 12V==1A |

| Software Specifications | |
|-------------------------|---|
| WAN Type | 4G/3G or Wired; Support Failover |
| Wi-Fi functions | Wi-Fi name & Wi-Fi key; Channel & Bandwidth; Guest Network; Wi-Fi schedule; Transmit power; Beamforming+; WPS |

Specification

Software Specifications

Wi-Fi security WPA-PSK, WPA2-PSK, WPA/WPA2

Software features APP/WEB;
DHCP Server;
VPN(PPTP Client/L2TP Client/OpenVPN Server);
Firewall;
QOS;
Upgrade firmware from local or OTA;
IPV4/IPV6

Certifications

Certifications CE;ROHS;SIRIM;NBTC

Working Environment

Temperature Operating Temperature : -5°C~45°C
Storage Temperature : -40°C ~70°C

Humidity Operating Humidity : 10 %~90% RH non-condensing;
Storage Humidity : 5 %~ 90% RH non-condensing;

Package Contents

Package contents 1 * 4G LTE Router
1 * Ethernet cable
1 * Power adapter
1 * Quick Installation Guide

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