Tenda



All for better networking.

4G05

N300 Wi-Fi 4G LTE Router

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Tenda 4G05 is an LTE router that combines LTE and high-speed Ethernet access, delivering WiFi speeds of up to 300Mbps.Compatible with over 100 operators from around the world,it offers a hassle-free plug-and-play experience with no configuration required.Whether for villas,conference room,surveillance,temporary store,or power outage,it ensures a high-speed and stable network experience.

Main Features



Compatible with SIM cards from various operators

It’ s compatible with 3900+ carriers' SIM cards in more than 100 countries. It also refreshes APN list at regular period. Meanwhile, it supports AUTO APN function, and it is compatible with virtual operators, which saves your worry of SIM failing to work.



No need to configure.Plug and play

Simply connect the power source and insert a nano SIM card, without the need for complicated setup, and you can immediately enjoy stable and high-speed Wi-Fi. Additionally, the device also supports wired connections to devices such as laptops, providing you with a more flexible and convenient network experience.



Wi-Fi rate of 300Mbps allows up to 32 operators to access simultaneously

Featuring two external high-performance 4G antennas and optimized LTE technology, it offers speeds of up to 150Mbps for 4G networks. With two built-in omni-directional Wi-Fi antennas and wireless MIMO technology, it supports wireless connections at speeds of up to 300Mbps. Stable and fast multi-device connectivity for an exceptional wireless experience.



24/7 network monitoring for stable Wi-Fi connectivity

It provides you with a stable Wi-Fi connection around the clock. It continuously monitors the network status 24/7 and automatically performs quick repairs in case of any abnormalities, ensuring that you always enjoy a stable and reliable network service.



Support mobile power for more comprehensive scenarios

The device supports dual voltage (9V/5V) and can be powered by either an adapter or a mobile power source. It is suitable for diverse environments like villas, conference room, surveillance, temporary store,recreational vehicle, and power outage. It ensures high-speed Wi-Fi connectivity even during power outages and extreme temperatures (-5°C to 45°C).

#When using a power bank to supply power to the device, users need to prepare an adapter cable (USB to DC).

Specification

Hardware Specifications	
4G Cartgory	LTE CAT.4
4G/3G standards	FDD LTE,TDD-LTE,WCDMA
Working Bands	4G FDD LTE:B1/B3/B5/B7/B8/B20/B28AB 4G TDD-LTE:B38/B40/B41 3G WCDMA:B1/B5/B8
Max 4G speed	DL:150Mbps; UL:50Mbps
Wi-Fi standards	802.11b/g/n
Wi-Fi frequency	2.4GHz
Wi-Fi speed	300Mbps
Wi-Fi transmit Power	up to 20dBm
Interface	1 × 10/100 Mbps LAN/WAN Port 1 × 10/100 Mbps LAN Port 1 × Nano SIM Card Slot
Button	WPS/Reset
Antennas	2 External 4G/3G Antennas 2 Internal Wi-Fi Antennas
LED indicators	Internet Wi-Fi LAN 4G/3G Signal strength(3 Bars)
Dimensions（L*W*H）	116*95*26mm
Weight	About 134g
Power supply	Input power :AC 100V-240V 50/60Hz Output power:DC 9V==0.6A/5V==1A

Software Specifications	
WAN Type	4G/3G or Wired
4G/3G Features	Auto-APN Auto dial-up Roaming SMS(Send/Receive/Delete) USSD Data limted PIN Management

Specification

Software Specifications	
Wi-Fi functions	Change Wi-Fi name&Wi-Fi key Wi-Fi schedule
Wi-Fi security	WPA-PSK, WPA2-PSK, WPA/WPA2
Software features	APP/Local/remote management DHCP(DHCP Server and Client) VPN(PPTP Client/L2TP Client/PPTP Server) Firewall QOS Upgrade firmware from local or OTA IPV4/IPV6

Certifications	
Certifications	CE Granted ROHS Granted

Working Environment	
Temperature	Operating Temperature: -5°C~45°C Storage Temperature: -30°C~70°C
Humidity	Storage Humidity: 5% ~ 90% RH Non-condensing

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

SHENZHEN TENDA TECHNOLOGY CO.,LTD.

Tenda Technology Bldg.Int’ l E-City,
#1001 Zhong Shan Yuan Rd.,Nanshan District,Shenzhen China.

E-mail:support@tenda.com.cn
Tel:+86-755-2765 7098
Fax:+86-755-2765 7178
PC:518055

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