All for better networking
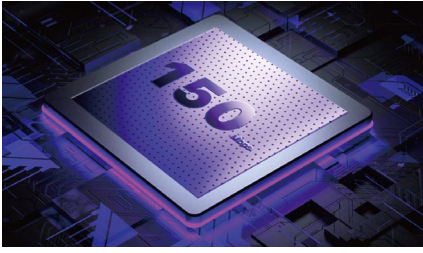
4G01
4G LTE Mobile Wi-Fi

4G01

4G LTE Mobile Wi-Fi

The 4G01 is a 4G wireless data terminal designed for users who need wireless network access anytime, anywhere. It supports TDD, FDD, and WCDMA network modes, and with a SIM card inserted, it can convert 4G signals into Wi-Fi signals. Whether at home, on the road, or in the office, it allows your smartphone, laptop, or tablet to enjoy seamless wireless connectivity.
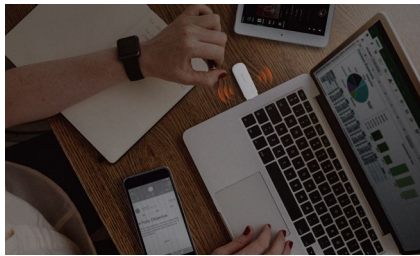
Main Features

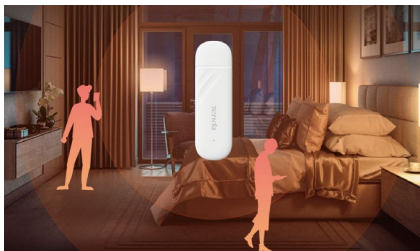## Full-Time 4G High-Speed Network

Equipped with a mature 4G cellular chipset, supports mainstream Cat4 technology, with speeds up to 150 Mbps — even faster than a 100 Mbps broadband connection. Enjoy ultra-clear live streaming and low-latency gaming without interruptions.

※ The data is sourced from Tenda Lab, and may vary based on the actual network conditions.
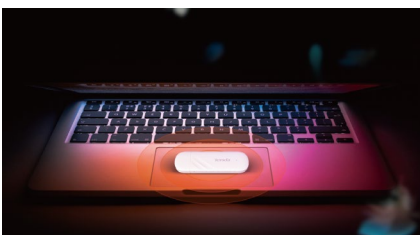

Insert SIM and Go，Wi-Fi Anywhere, Anytime

Simply insert a SIM card to start using; features a universal USB 2.0 interface compatible with various power sources — plug into a computer, car charger, or power bank to instantly access the network.

Powerful Signal, 360° Coverage

Independent Wi-Fi RF module combined with a built-in 1.8 dBi high-gain antenna delivers excellent performance, ensuring stable connectivity throughout a room.

Compact and Portable

Measuring only 97×31×10mm — about the size of a USB flash drive — and weighing just 32.9 g, it's lightweight, portable, and features a sleek minimalist design.

Connect up to 10 Devices

Supports the 802.11n Wi-Fi standard, allowing up to 10 devices to connect simultaneously — easily share your network with friends and family.

Specification

Hardware Specifications

4G Cartgory	LTE CAT.4
4G/3G Standards	FDD LTE,TDD-LTE,WCDMA
Working Bands	4G FDD_LTE:B1/B3/B7/B8/B20/B28F; 4G TDD-LTE:B38/B40/B41; 3G WCDMA:B1/B8
Max 4G Speed	DL: 150Mbps; UL: 50Mbps
Wi-Fi Standards	802.11b/g/n
Wi-Fi Frequency	2.4GHz
Wi-Fi Speed	Wi-Fi 4; 2.4GHz:150Mbps
Wi-Fi transmit Power	2.4GHz:up to 18dBm
USB Port	USB-A
SIM Slot	Nano SIM slot
Antennas	2 Internal 4G/3G Antennas; 1 Internal Wi-Fi Antennas
Indicator	1 LED indicator Internet status

Software Specifications

WAN Type	4G/3G
4G/3G Features	Auto-APN; Auto dial-up; Roaming; PIN Management; Data Statistics
Wi-Fi Functions	Broadcast and Hide Wi-Fi name
Wireless Security	WEP, WPA-PSK/WPA2-PSK, WPA/WPA2

Software Specifications

Software features	Upgrade firmware from local or OTA

Working Environment

Temperature	Operation Temperature: -10°C~60°C Storage Temperature: -45°C~85°C
Humidity	Operating Humidity: 10 %~90% RH non-condensing Storage Humidity: 5 %~ 90%RH non-condensing

Package Contents

Package Contents	1 * Mobile Wi-Fi; 1 * Quick Installation Guide

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