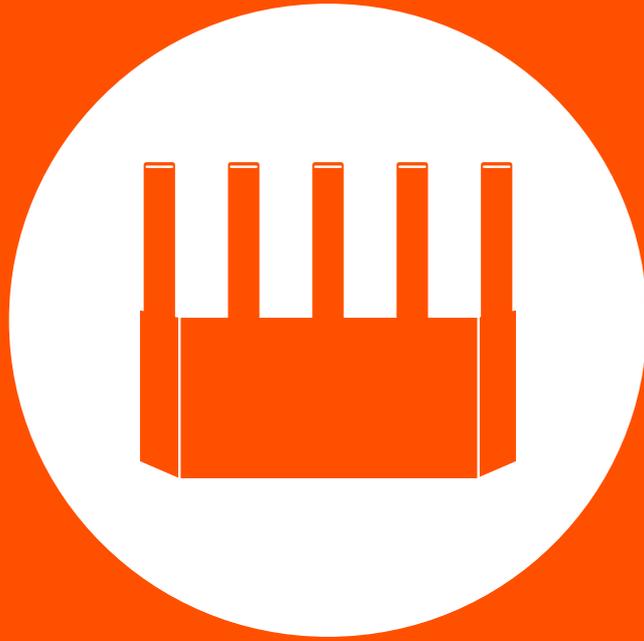# Tenda

TX2L Pro

Dual Band Gigabit Wi-Fi 6 Router

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Products Description

TX2L Pro is an entry-level dual-band Gigabit Wi-Fi 6 router designed for home users, its dual-band concurrent speed is up to 1501 Mbps(5GHz: 1201 Mbps 2.4 GHz: 300 Mbps). TX2L Pro is equipped with 2 high-performance modules and 5 external high-gain antennas，it can effectively enhance signal transmission and reception sensitivity, and extend Wi-Fi 6 to every corner of your home.supporting Tenda Wi-Fi+ technology, it can be networked with Tenda products that support Wi-Fi+ with one click, you can enjoy a broder and smoother network. More devices can be connected to the internet at the same time with lower lag, and the transmission efficiency is significantly improved by OFDMA+MU-MIMO technology. With 4 Gigabit Ethernet ports，wired devices can be connected with faster s peed, which make sure all kinds of wired devices work smoothly，just enjoy the ultra-speed network.

Main Features

Speedy Wi–Fi 6 for Better Experience

Armed with Wi–Fi 6 technology, its dual–band concurrent speed is up to 1501 Mbps(5GHz: 1201 Mbps 2.4 GHz: 300 Mbps), maintaining speedy Wi–Fi 6 throughout your home.

One More Antenna，One More Room Coverage

Equipped with 5 high–gain antennas and 2 high–performance signal enhancement modules, it can effectively enhance signal transmission and reception sensitivity, and extend Wi–Fi 6 to every corner of your home.

Vertical Design for More Stable Signal

With a vertical structure design, compared with traditional routers, the air contact area is wider and the heat dissipation efficiency is significantly improved, which bring us a more stable network.

Ultraspeed with Gigabit Ports

You can enjoy faster transfer speed with Gigabit ports, make sure all kinds of wired devices work smoothly， just enjoy the ultra–speed network.

Smoother Networking with Wi–Fi+

Supporting Tenda Wi–Fi+ technology,it can be networked with Tenda products that support Wi–Fi+ with one click, you can enjoy a broder and smoother network.

TX2L Pro   Dual Band Gigabit Wi–Fi 6 Router

Specifications

Wireless features	
Wireless Standards	IEEE 802.11ax/ac/a/n 5GHz IEEE 802.11 b/g/n 2.4GHz
Frequency	2.4GHz & 5GHz
Data Rate	5GHz:1201Mbps 2.4GHz:300Mbps
Basic Functions	OFDMA+MU-MIMO Beamforming Signal Directional Transmission Technology
Wireless Security	WPA2-PSK, WPA3-SAE, WPA3-SAE/WPA2-PSK Wireless Encryption Disable and Enable WPS Fast Connection
Hardware Features	
Standard&Protocol	IEEE802.3, IEEE802.3u, IEEE802.3ab
Interface	10/100/1000Mbps WAN ports*1 10/100/1000Mbps LAN ports*3
Antenna	5*High Gain External Antennas
Button	1*WPS/Reset Button
Power	Input: AC 100-240V~50/60Hz Output: DC 12V ⎓ 1A
LED indicator	LED*1
Dimensions	(L*W*H)244*56*200mm
Wireless Features	
Wireless Standards	IEEE 802.11ax/ac/a/n 5GHz IEEE 802.11 b/g/n 2.4GHz
Data Rate	5GHz:1201Mbps 2.4GHz:300Mbps
Frequency	2.4GHz & 5GHz
Transmission Power	CE: <20 dBm (2.4 GHz) <23 dBm (5 GHz) FCC: <30 dBm (2.4 GHz) <30 dBm (5 GHz)

Specifications

Basic Functions	Dual Frequency in One OFDMA MU-MIMO Beamforming signal directional transmission
Wireless Security	WPA2-PSK, WPA3-SAE, WPA3-SAE/WPA2-PSK Wireless Encryption Disable and Enable WPS Fast Connection
Software Function	
Internet Connection Type	PPPOE, Dynamic IP, Static IP
Network Protocol	IPv4&IPv6
Operating Mode	Wireless Relay Mode (Client+AP)
Parental Control	Client Filter Remote Web Management
DHCP	DHCP Server DHCP Client List DHCP Static IP Address Reservation and Assignment
Virtual Server	Port Forwarding, DMZ Host, UPnP
Firewall	ICMP Flood Attack Defense TCP Flood Attack Defense UDP Flood Attack Defense Ignore Ping Packet From WAN Port
DDNS	Support DynDNS, No-ip
Special Features	Wi-Fi+(Mesh System) IPTV IPv6 Smart LED on/off
Other Function	Smart Power Saving Bandwidth Control Guest Network System Log MAC Clone Broadband Account Migration Tenda App (Parental Control) Backup & Restore Configurations Support Automatic Access Detection Upgrade Online

Other Features

Temperature	Operating Temperature : 0℃~40℃ Storage Temperature : -40C ~70℃
Humidity	Operating Humidity : 10 %~90% RH non-condensing Storage Humidity : 5 %~ 90%RH non-condensing
Certification	CE, FCC, RoHS
Admin Page	Default Access Address: tendawifi.com or http://192.168.0.1
Package Content	Dual Band Gigabit Wi-Fi 6 Router*1 Ethernet Cable*1 Power Adapter*1 Installation Guide*1

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