

#### Model: LT500D

# 4G LTE

#### AC1200 Dual Band Wi-Fi Router

- $\checkmark$
- 4G LTE FDD & TDD
- AC1200 Dual Band Wi-Fi
- **VPN Server and VPN Client Support** 
  - DNS over Cloudflare/NextDNS/Google
  - SMS send and receive





## 867Mbps 5GHz 300Mbps

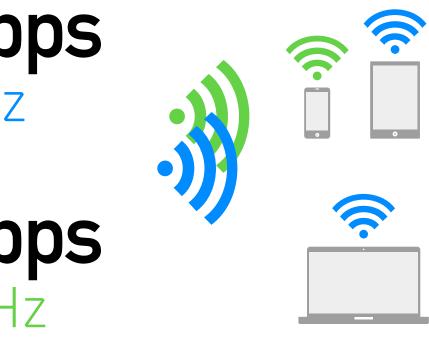
2.4GHz

#### Enjoy Blazing Fast 4G LTE Network

Enjoy Blazing Fast 4G LTE and Wi-Fi Speed. LT500 uses the latest generation 4G LTE technology to reach speeds of up to 150Mbps in download and 50Mbps in upload. It also allows you to connect via Wi-Fi with a maximum speed of 867Mbps on 5GHz and 300Mbps on 2.4GHz to enjoy gaming, streaming, and much more.

#### Get Wi-Fi Where You Need It

Tested in the field for years to ensure universal compatibility with 4 advanced antennas to deliver a smooth connection. Simply plug in a SIM card and power on this elegant piece of technology to utilize fast and stable Wi-Fi, whether you're at home or working remote.







#### Plug and Play

With an integrated 4G LTE modem and a built-in SIM card slot, all you need to do is insert a nano SIM card and turn on the router. Enjoying fast, stable Wi-Fi on a 4G LTE network has never been easier.

#### Flexible WAN/LAN Port

The WAN/LAN port can be configured as a WAN or LAN port. When working on LAN mode, LT500 is just a normal 4G LTE router. While working on WAN mode, LT500 can maintain 4G and WAN connections at the same time, and provide Internet preferentially from wired ports to reduce 4G mobile data tariffs.



#### Interface

- 1 x 10/100Mbps WAN/LAN Port
- 3 x 10/100Mbps LAN Ports
- 1 x Power Jack
- 1 x SIM Card Slot

#### **LED** Indicators

- System LED On Front Panel
- RJ45 LED On Each Port



#### Software



#### FDD+TDD

Support FDD and TDD, meet the needs of various ISPs and provide a good user experience for customers. Support most cellular operators around the world.



#### VPN

With built-in VPN, this router can easily establish a connection to VPN Server to transport all your online data and traffic, securing it with its encryption at the same time.



#### DDNS

By assigning a custom domain name to your home router's IP address, DDNS function will update automatically as your home IP continues to change. Compatible with 15 more DDNS providers.



#### **Guest Network**

Guest Network separate guest access from your family network. Maintain high security across your network to help ensure your privacy is safe while online.

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#### **Specifications**

- Up to 150Mbps/50Mbps LTE speed
- Up to 867Mbps on 5GHz + 300 Mbps on 2.4GHz WiFi speed
- SMS function support send and receive message on web page
- OpenVPN/WireGuard/IPSec/PPTP/L2TP/Zerotier VPN
- DNS encryption over Cloudflare, NextDNS or Google protect privacy
- Support 15+ DDNS for remote management
- 4G watchdog can automatically redial when disconnected
- WiFi schedule supports configuration of available WiFi time
- Flexible WAN/LAN port for dual connectivity

#### Hardware Specification

DRAM/FLASH	1Gbit (128MB) DDR / 128Mbit (16MB) SPI Flash	
Interface	3x RJ45 10M/100M LAN Ethernet interfaces	
	1 x RJ45 10M/100M LAN/WAN Ethernet interfaces	
	1 x Reset Button	
	1 x WPS Button	
	1 x Nano SIM Slot	

Antenna	2 * V
Gain	5dBi
Wi-Fi Frequency	2.4G
	LTE-
LTE Frequency Bands	LTE-
EU Version	WCE
	GSN

#### Wireless Features

Wireless Standards	IEEE
Frequency	2.4 0
Signal Rate	867
	Com
Transmit Power	CE:
	FCC
Wireless Modes	Enat
Wireless Security	WEF

NiFi Antannas and 2 \* Detachable LTE Antannas

HZ, 5GHz

-FDD: B1/B3/B5/B7/B8/B20/B28

-TDD: B38/B40/B41

DMA: B1/B5/B8

M/EDGE: B3/B8

E 802.11ac/a/n/b/g

GHz, 5GHz

Mbps (5GHz), 300 Mbps (2.4 GHz)

npatible with 802.11ac/a/b/g/n Wi-Fi standards

<20dBm

C: <30dBm

ble/Disable Wireless Radio, WMM

P, WPA/WPA2, WPA-PSK/WPA2-PSK

### Software Features

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#### Others

WAN Type	4G/Dynamic IP/Static IP/PPPoE	
DHCP	Server, DHCP Client List, Address Reservation	
Dynamic DNS	Compatible with 15 more DDNS providers.	
NAT	Port Forwarding, Port Triggering, UPnP, DMZ	
VPN Sever & Client	PPTP/L2TP/OpenVPN/WireGuard/IPSec/Zerotier	
CWMP Protocol	TR069 / TR098 / TR111 / TR181	
ACS Server Compatibility	GenieACS, OpenACS	
Management	Access Control, Local Management,	
	Remote Management, Wake on LAN	
TTL	Extend/Spoof/Custom	
DNS	Cloudflare/Google/NextDNS/Custom	
Internet Protocols	IPv4 / IPv6	
IPv6	Relay	
	Dynamic(SLAAC/DHCPv6)	
	Static (Fixed IP)	
	Passthrough	
	MAP-E (Dual-stack)	
	DS-Lite (Dual-stack)	
SMS	Send/Receive	
4G Band Lock	Support	

Package	4G LTE WiFi Route	
Contents	Power Adapter	
	RJ45 Ethernet Cab	
	Quick Installation	
System	Microsoft Window	
Requirements	MAC OS,NetWare	
	Internet Explorer 1	
	Java-enabled brow	
	Subscription with	

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Guide

ws 98SE/NT/2000/XP/Vista™/7/8/8.1/10/11,

e, UNIX or Linux

11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other

wser

an internet service provider (for internet access)