

Model: LT500 Outdoor

Outdoor 4G LTE

Cat. 4 AC1200 Wi-Fi Router

4G LTE FDD&TDD Cat 4

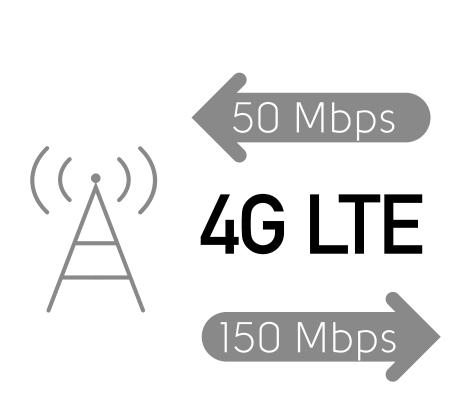
IP65 Outdoor Waterproof

(1) Detachable 4G Antennas

VPN Server&Client









867 Mbps 5 GHz





300 Mbps 2.4 GHz



Always-On 4G LTE Network

Transform everywhere 4G LTE into network for all. LT500 Outdoor features 4G Cat. 4 to reach speeds of up to 150 Mbps in download and 50 Mbps in upload, suitable for web browsing, video streaming, surveilance, and POS service.

Get Wi-Fi Where You Need It

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



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.



Specifications

- 4G LTE Cat. 4 Up to 150 Mbps Download
- AC1200 Dual-Band Wi-Fi
- 1× 10/100 Mbps Ethernet Port
- 2× Detachable Cellular Antennas
- Nano SIM Card Slot
- VPN Server and Client
- IP65 Water/Dust-Proof
- Operation Temperatures -20/60 °C

Hardware

CPU	Mediatek Dual Core 880 MHz	
4G	EC200A-EL	
DRAM	128 MB (1 Gbit) DDR3	
Flash	16 MB (128 Mbit)	
Ethernet	1× 10/100Mbps LAN/WAN Port	
	(Support Passive PoE)	
SIM card slot	1× Nano SIM Slots	
Button	1× Reset Button	
Antennas	2× Internal WiFi Antennas	
	2× Detachable Cellular Antennas	
LED	System / Internet / Ethernet / 2.4G Wi-Fi /5G Wi-Fi / Signal Strength	

Data Speed

Wi-Fi	2.4 GHz (802.11n/g/b, 300 Mbps)
	5 GHz (802.11ac/n/a, 1201 Mbps)
Cellular	FDD: Max 150 Mbps (DL)/ 50 Mbps (UL)
	TDD: Max 130 Mbps (DL)/ 30 Mbps (UL)
	DC-HSDPA: Max 21 Mbps (DL) / 5.76 Mbps (UL)
	WCDMA: 384 Kbps (DL/UL)

Mobile Frequency Band

LTE Category	Cat. 4
Cellular	LTE-FDD: B1/3/5/7/8/20/28
	LTE-TDD: B38/40/41
	WCDMA: B1/5/8



Software Features

DHCP	Server, Client List, Address Reservation
NAT	Port Forwarding, Port Triggering, UPnP, DMZ
Firewall	Mac Filter, IP Filter, Domain Filter
Management	Parental Control, Guest Network, Access Control,
	Local Management, Remote Management, Wake on LAN
DDNS	Compatible with 15 more DDNS providers
VPN Sever & Client	PPTP/L2TP/OpenVPN/WireGuard/IPSec/Zerotier
DNS over TLS	Cloudflare/Google/Quad9
Schedule	Schedule Reboot /Wi-Fi Schedule
Internet Protocol version	IPv4/IPv6
IPv6	Relay
	Dynamic(SLAAC/DHCPv6)
	Static (Fixed IP)
	Passthrough
	MAP-E (Dual-stack)
	DS-Lite (Dual-stack)
Quality of Service (QoS)	Support
SMS	Send/Receive/Data-Usage Notification
TTL configuration	Support
Band Selection (Band Lock)	Support
CWMP Protocol	TR069 / TR098 / TR111 / TR181

Others

Physical	Product Dimension:
	Router Body: 240×100×53.7 mm (9.5×3.9×2.1 inches);
	4G Antennas: 197.5×21.6×15.5 mm (7.8×0.9×0.6 inches)
Waterproof	IP65
Environmental	Operation Temperature: -20°C to 60°C (-4°F to 140°F)
	Storage Temperature: -40°C to 70°C (-40°F to 158°F)
Package Contents	4G LTE WiFi Router
	Power Adapter
	RJ45 Ethernet Cable
	Quick Installation Guide
System Requirements	Systems with wireless or wired network connectivity
	Web browser, such as Edge, Firefox, Chrome, or Safari
	Internet access subscription with ISP or Carriers