





**ART. 42/98540-00**

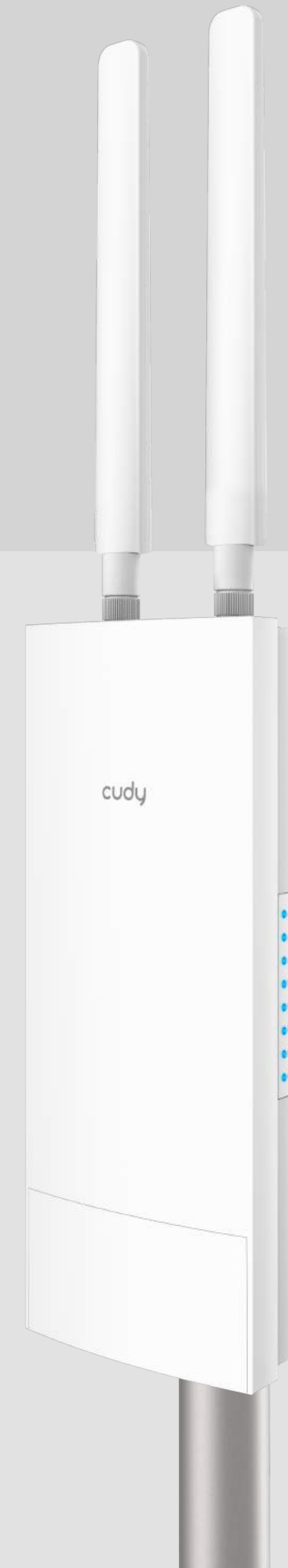
Model: LT500-Outdoor

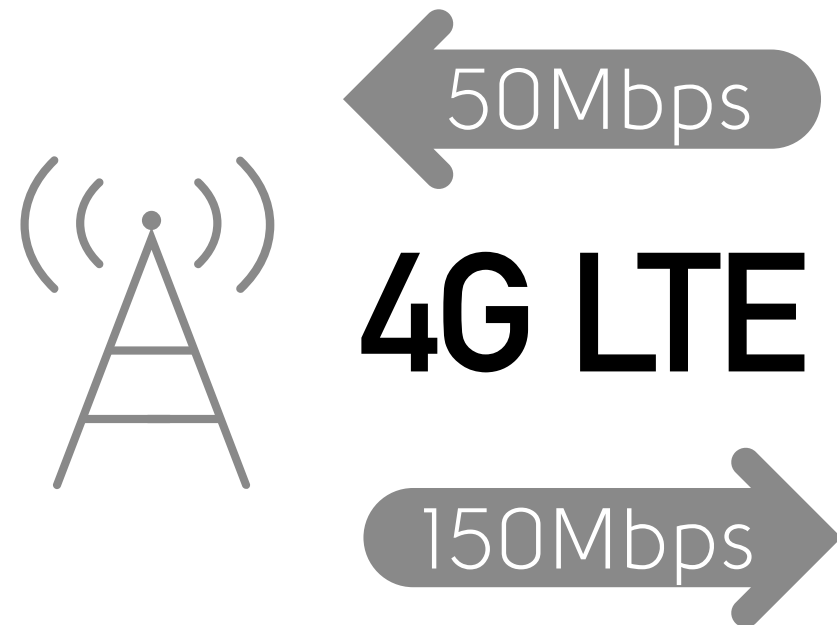
Outdoor

# 4G LTE

## AC1200 Wi-Fi Router

-  4G LTE FDD&TDD Cat 4
-  IP65 Outdoor Waterproof
-  Detachable 4G Antennas
-  VPN Server&Client





**867Mbps**  
5GHz

**300Mbps**  
2.4GHz



## Enjoy Blazing Fast 4G LTE Network

Enjoy Blazing Fast 4G LTE and Wi-Fi Speed. LT500-Outdoor 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.



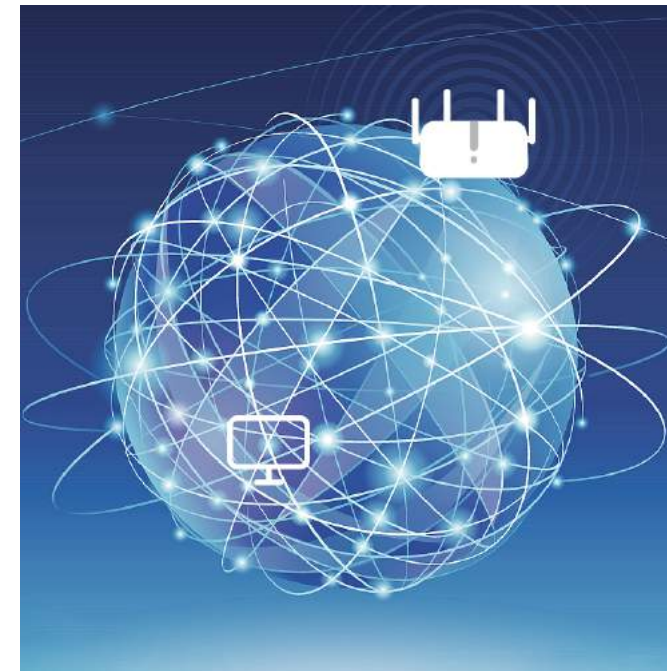
## FDD+TDD

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

- Up to 150Mbps / 50Mbps LTE speed
- Up to 867Mbps on 5GHz + 300 Mbps on 2.4GHz WiFi speed
- 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
- IP65 Outdoor waterproof
- 24V Passive PoE power supply
- Pole installation or Wall mounting

# Hardware Specification

LTE Module Model	EC200A-EU
DRAM/FLASH	1Gbit (128MB) DDR / 128Mbit (16MB) SPI Flash
Interface	1x 10/100Mbps WAN/LAN RJ45 Port (24V/0.5A passive PoE, 4/5+,7/8-) 1 x Reset Button 1 x Nano SIM Slot
LED	System/Internet/Ethernet/2.4G WiFi/5GHz WiFi/Signal Strength



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Antenna	2 * Internal Wi-Fi Antennas 2 * External Detachable 4G Antennas
Gain	5dBi
Wi-Fi Frequency	2.4GHZ, 5GHz
LTE Frequency Bands	LTE-FDD: B1/B3/B5/B7/B8/B20/B28
EU Version	LTE-TDD: B38/B40/B41 WCDMA: B1/B5/B8 GSM/EDGE: B3/B8

# Wireless Features

Wireless Standards	IEEE 802.11ac/a/n/b/g
Frequency	2.4 GHz、 5GHz
Signal Rate	867Mbps (5GHz), 300 Mbps (2.4 GHz) Compatible with 802.11ac/a/b/g/n Wi-Fi standards
Transmit Power	CE: <20dBm FCC:<30dBm
Wireless Modes	Enable/Disable Wireless Radio, WMM
Wireless Functions	WEP, WPA/WPA2, WPA-PSK/WPA2-PSK





# Software Features

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

Datasheet Outdoor 4G LTE AC1200 WiFi Router | LT500-Outdoor

Distribuito da:

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# Others

Package	2 * detachable 4G antennas
Contents	24V/0.5A passive PoE adapter Pole Installation Accessory Ethernet Cable Quick Installation Guide
System	Microsoft Windows 98SE/NT/2000/XP/Vista™/7/8/8.1/10/11,
Requirements	MAC OS,NetWare, UNIX or Linux  Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other Java-enabled browser Subscription with an internet service provider (for internet access)



Informazione agli utenti ex art. 26 D.Lgs. 49/2014

Il simbolo riportato sull'apparecchiatura (Allegato IX D.Lgs. 49/2014) indica che il rifiuto deve essere oggetto di “raccolta separata” e che è stato immesso sul mercato, in Italia, dopo il 31/12/2010.

Pertanto, l'utente dovrà conferire (o far conferire) il rifiuto ai centri di raccolta differenziata predisposti dalle amministrazioni locali, oppure consegnarlo al rivenditore contro acquisto di una nuova apparecchiatura di tipo equivalente.

L'utente ha dunque un ruolo attivo: la raccolta differenziata del rifiuto e le successive operazioni di trattamento, recupero e smaltimento favoriscono la produzione di apparecchiature con materiali riciclati e limitano gli effetti negativi sull'ambiente e sulla salute eventualmente causati da una gestione impropria del rifiuto.

Nel caso di RAEE di piccolissime dimensioni (<25 cm), l'utente ha diritto al conferimento gratuito, senza obbligo di contestuale acquisto, ai distributori al dettaglio la cui superficie di vendita specializzata eccede i 400 mq.



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