

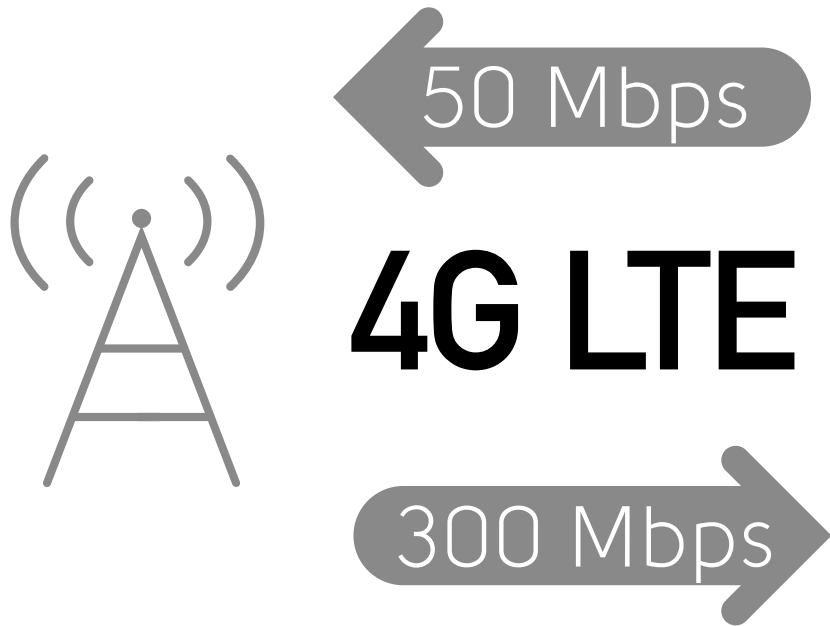
Model: LT700 Outdoor

Outdoor 4G LTE

Cat. 6 AC1200 Wi-Fi Router

-  4G LTE FDD&TDD Cat 6
-  IP65 Outdoor Waterproof
-  Detachable 4G Antennas
-  VPN Server&Client





867 Mbps
5 GHz

300 Mbps
2.4 GHz



Blazing-Fast 4G LTE Advaced Pro

With Carrier Aggregation and MIMO technologies, LT700 Outdoor is capable of up to 300 Mbps in download and 50 Mbps in upload. It also allows you to connect via Wi-Fi with a maximum speed of 867 Mbps on 5 GHz and 300 Mbps on 2.4 GHz to enjoy streaming, surveillance, and much more.

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.



Specifications

- 4G LTE Cat. 6 Up to 300 Mbps Download
- AC1200 Dual-Band Wi-Fi
- 1× Gigabit 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	EG060W-EA
DRAM	128 MB (1 Gbit) DDR3
Flash	16 MB (128 Mbit)
Ethernet	1× Gigabit LAN/WAN Port (Support 802.3at/af PoE and 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, MIMO 300Mbps)
	5 GHz (802.11ac/n/a, MIMO 867Mbps)
Cellular	FDD: Max 300 Mbps (DL)/ 50 Mbps (UL)
	TDD: Max 220 Mbps (DL)/ 30 Mbps (UL)
	DC-HSDPA: Max 42 Mbps
	HSDPA: Max 21 Mbps (DL) / Max 5.76 Mbps (UL)
	WCDMA: 384 Kbps (DL/UL)

Mobile Frequency Band

LTE Category	Cat. 6
Bands	LTE-FDD: B1/ 3/ 5/ 7/ 8/ 20/ 28/ 32;
	LTE-TDD: B38/B40/B41;
	2 × CA: B1+B1/3/5/7/8/20/28; B3+B3/5/7/8/20/28;
	B7+B5/7/8/20/28; B20 + B32; B38+B38; B40+B40; B41+B41
	WCDMA: B1/5/8



Software

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

Other

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

CE DECLARATION OF CONFORMITY

For the following equipment:

Product Name: Indoor/Outdoor 4G Cat 6 AC1200 Wi-Fi Router

Model Number: LT700 Outdoor

Trademark: Cudy

We declare under our own responsibility that the above product satisfies all the technical regulations applicable to the product within the scope of Council Directives:

Directive 2014/30/EU, Directive 2014/35/EU, Directive 2011/65/EU, Directive (EU) 2015/863

The above product is in conformity with the following standards or other normative documents:

EN 55032:2015+A1:2020

EN IEC 61000-3-2:2019+A1:2021

EN 61000-3-3:2013+A2:2021

EN 55035:2017+A11:2020

EN IEC 62368-1:2020+A11:2020

ETSI EN 301 489-1 V2.2.3 (2019-11)

ETSI EN 301 489-3 V2.3.2 (2023-01)

ETSI EN 301 489-17 V3.2.4 (2020-09)

ETSI EN 301 489-52 V1.2.1(2021-11)

ETSI EN 300 328 V2.2.2 (2019-07)

ETSI EN 301 893 V2.1.1 (2017-05)

ETSI EN 300 440 V2.2.1 (2018-07)

ETSI EN 301 908-1 V15.2.1 (2023-01)

ETSI EN 301 908-2 V13.1.1 (2020-06)

ETSI EN 301 908-13 V13.2.1 (2022-02)

EN 50385:2017

EN IEC 62311:2020

EN 62232:2017

IEC 62321-2:2013, IEC 62321-5: 2013

IEC 62321-7-1:2015, IEC 62321-3-1:2013

IEC 62321-6:2015, IEC 62321-7-2:2017

IEC 62321-8:2017

Person responsible for making this declaration:

Sun Qiaoyun

Regulatory Compliance Manager

Place of issue: Shenzhen, China

Date of issue: 2024-05-08



ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ

Για τον ακόλουθο εξοπλισμό:

Όνομα Προϊόντος: Indoor/Outdoor 4G Cat 6 AC1200 Wi-Fi Router

Αριθμός Μοντέλου: LT700 Outdoor

Εμπορικό Σήμα: Cudy

Διακηρύσσουμε με κάθε ευθύνη ότι το παραπάνω προϊόν συμμορφώνεται με όλους τους τεχνικούς κανονισμούς που ισχύουν για το προϊόν, εντός του αντικειμένου των Κοινοτικών Οδηγιών:

Οδηγία 2014/30/EE, Οδηγία 2014/35/EE, Οδηγία 2011/65/EE, Οδηγία (ΕΕ) 2015/863

Το παραπάνω προϊόν βρίσκεται σε συμμόρφωση με τα ακόλουθα πρότυπα ή άλλα έγγραφα συμμόρφωσης

EN 55032:2015+A1:2020

EN IEC 61000-3-2:2019+A1:2021

EN 61000-3-3:2013+A2:2021

EN 55035:2017+A11:2020

EN IEC 62368-1:2020+A11:2020

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IEC 62321-6:2015, IEC 62321-7-2:2017

IEC 62321-8:2017

Υπεύθυνος για τη δήλωση αυτή:

Sun Qiaoyun

Διευθυντής κανονιστικής συμμόρφωσης

Τόπος έκδοσης: Shenzhen, Κίνα

Ημερομηνία έκδοσης: 2024-05-08

