

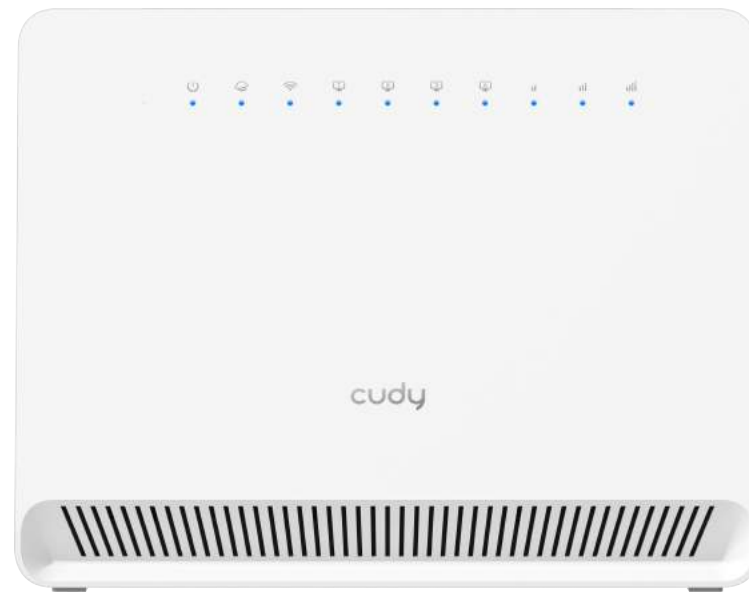
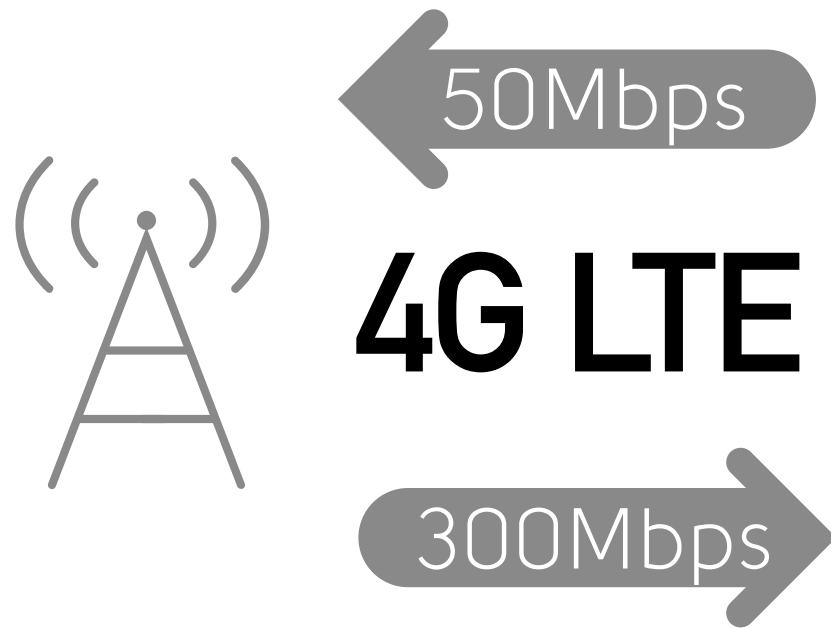
Model: LT700V

# 4G LTE

## Cat6 VoLTE Wi-Fi Router

- ✓ 4G LTE FDD & TDD Cat6
- ✓ AC1200 Dual Band Wi-Fi
- 4 Gigabit Ethernet ports
- VPN Server and VPN Client Support
- DNS over Cloudflare/NextDNS/Google
- Voice over LTE





**867Mbps**  
5GHz

**300Mbps**  
2.4GHz



## Enjoy Blazing Fast 4G LTE Network

Enjoy Blazing Fast 4G LTE and Wi-Fi Speed. LT700V uses the latest generation 4G LTE technology to reach speeds of up to 300Mbps 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.

## 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 Advanced Cat. 6
- AC1200 Dual Band Wi-Fi
- Support voice over LTE
- 4× Gigabit Ethernet Ports (WAN Failover)
- 2× Internal WiFi Antennas, 2× Internal 4G Antennas, 2× 4G SMA Interfaces
- Built-in VPN Server and Client

## Hardware

CPU	Mediatek Dual Core 880MHz
DRAM	128MB (1Gbit) DDR3
Flash	16MB (128Mbit)
Ethernet	1 GbE WAN/LAN + 3 GbE LAN
Interface	1 x RJ11 Interface
SIM card slot	1 x SIM Slots (Nano)
Button	1 x WPS Button
	1 x Power ON/OFF Button
	1 x Reset Button
Antennas	2*Internal Wi-Fi Antennas
	2*Internal 4G Antennas
	2*External 4G SMA Interfaces
LED	LED indicators

## Wireless

4G Standards	4G LTE Advanced Cat. 6 up to 300 Mbps Download
4G Bands	See Available Versions Section
Wi-Fi Standards	Wi-Fi 5 (802.11ac/n/g/b/a)
Wi-Fi Speed	300 Mbps (2.4 GHz)
	867 Mbps (5 GHz)
Wi-Fi Features	MIMO, MU-MIMO (5 GHz)
Wi-Fi Encryption	WPA-PSK, WPA2-PSK, WPA-PSK/WPA2-PSK

## Available Versions

LT700V EU	LTE-FDD: B1/3/5/7/8/20/28/32;
EMEA/AU/BR	LTE-TDD: B38/40/41
	Up to 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/B5/B8
LT700V US	LTE-FDD: B2/4/5/7/12/13/14/25/26/29/30/66/71;
North America	LTE-TDD: B41/48

## 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 464XLAT Dynamic(SLAAC/DHCPv6) Static (Fixed IP) Passthrough MAP-E (Dual-stack) DS-Lite (Dual-stack)
Quality of Service (QoS)	Support
IPTV / VLAN configuration	Support
TTL configuration	Support
Band Selection	Support
CWMP Protocol	TR069 / TR098 / TR111 / TR181
Voice	VoLTE support

## Other

Physical	Product Dimension: 190x149x50mm (LxWxH) Package Dimension: 245x245x60mm (LxWxH)
Power	AC Power Adapter: Input: 90~260V Output: 12V, 1.5A DC input (12V-1.5A) Barrel Plug
Environmental	Operating Temperature: 0 °C ~ 40 °C (32 °F ~104 °F) Storage Temperature: -40 °C ~ 70 °C (-40 °F ~ 158 °F) Operating Humidity: 10% ~ 90% non-condensing Storage Humidity: 5% ~ 90% non-condensing
SMS	Send Message, Receive Message Data Usage Notification USSD
Package Content	4G LTE WiFi Router Power Adapter RJ45 Ethernet Cable Quick Installation Guide
System Requirements	Windows, MAC OS, NetWare, UNIX, or Linux Firefox 12.0+, Chrome 20.0+, Safari 4.0+, or other Javascript-enabled browser If you are using 4G as your internet access, you will need a nano SIM card with an active data subscription, If you are using WAN as your internet access, you will need a fiber/cable/DSL modem or any other wired internet source.