



AC1200 wireless Dual band 4G LTE Router

Model:L960AE



The L960AE LTE CAT.4 router allows you to access mobile broadband networks from anywhere, once connected, you can check email, surf the web and stream media. Use your carrier's SIM/USIM card to share your 3G/4G internet connection & create a private network for your home or small office.

Plug and Play, Enjoy 4G Network Everywhere

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

Share Your 4G LTE Network

Take full advantage of your cutting-edge 4G LTE Network for download speeds up to 150Mbps. Share your 4G LTE network with multiple Wi-Fi devices and enjoy uninterrupted HD movies, rapid file downloads, and smooth video chats. Fully compatible with FDD-LTE and TDD-LTE to work with most service providers worldwide.

Wi-Fi Where You Need It

Enjoy unmatched convenience and versatility. Tested in the field for years to ensure universal compatibility with 2 advanced LTE 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 remotely.

HighLight

Cutting-edge 4G network - Share internet access with up to 32 wifi devices and enjoy download speeds of up to 150Mbps

AC1200 Wi-Fi - Creates simultaneous dual band wi-fi networks, with maximum speeds of up to 300Mbps on the 2.4GHz and 867Mbps on the 5GHz band

Plug a SIM card and Play - no configurations needed, compatibility for SIM cards in 100+ countries are assured by years of field tests.

Two advanced LTE antennas - Enjoy stable and efficient connections to every device thanks to the two external antennas

Wi-Fi Router mode - Plug an Ethernet cable into the LAN/WAN Port for flexible access if you can't get a 4G connection

Personalize Your Home Network - L960AE Provides a wealth of advanced tools for personalized management: Parental Controls/QoS/Guest Network



Hardware Specification

Item	Description	Remark
Chipset	MT7621A+MT7603E+MT7613E+4G module	
Flash	16MB	SPI Nor
DDR	128MB	
External antenna	2*5DBi 5G&2.4G 2*5DBi 4G	
RF frequency	LTE-FDD/TDD Wi-Fi:2.4GHz&5.8GHz	
LTE Bands	LTE-FDD: B1/3/5/8 LTE-TDD: B34/38/39/40/41(194M)	
WCDMA	B1/5/8	
LTE &WCDMA speed	LTE-TDD : 130Mbps DL / 30Mbps UL LTE-FDD : 150Mbps DL / 50Mbps UL HSDPA+ :21Mbps DL,HSUPA:5.76Mbps UL	
WAN Port	1*GE Port	
LAN Port	4* GE Ports	
LED	8 LED (GPIO Mode) Power, 2.4G, 5G, local area network, LAN1-4,4G	
Button	1*Reset & WPS	
Power	12V/1A	
Standard	IEEE802.11ac/a/b/g/n	
USB Interface	1*USB 2.0	
SIM card	1 Nano SIM card slot	
Power button	support	
Work Environment	Operating temperature: -30--50℃ Working humidity: 10%-90%RH Storage temperature: -40-70℃ Storage humidity: 5%-90%RH	



Software Specification

Item	Description	Remark
Work mode	Router, repeater, ap mode, cpe	
Netowrk configuration	Static / DHCP / PPPoE/VPN	VLAN
IPv4 IPv6	IPv6v4 dual network protocol Only Ipv6 Only Ipv4	
VPN	Support PPTP/L2TP/IPSEC Service Support PPTP/L2TP/IPSEC Client	
DHCP Server	DHCP Server Client list Static address assignment	
System	OpenWRT	
Sercurity Setting	Clientfilter Macfilter URLfilter Articulationlevel Portforwarding DMZservice Upgradeservice ALGSettings	Please contactus formore support
DDNS	Support	
System log	Support	
IPTV	support	
WiFi security	wpa2-psk/wpa3 SSIDHide, Qos	
Service Quality	Support	
Smart QOS	Support	
Welding procedure specifiation	support	
Quick start Guide	Support	