Model: LT400

4G LTE

N300 Wi-Fi Router

- 4G LTE FDD & TDD
- 150Mbps LTE + 300Mbps Wi-Fi
- VPN Support





Enjoy Blazing Fast 4G LTE Network

Enjoy Blazing Fast 4G LTE and Wi-Fi Speed. LT400 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 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.



Plug and Play

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



Flexible WAN/LAN Port

The WAN/LAN port can be configured as a WAN or LAN port. When working on LAN mode, LT400 is just a normal 4G LTE router. While working on WAN mode, LT400 can maintain 4G and WAN connections at the same time, and provide Internet preferentially from wired ports to reduce 4G mobile data tariffs.

Interface

- 1 x 10/100Mbps WAN/LAN Port
- 3 x 10/100Mbps LAN Ports
- 1 x Power Jack
- 1 x SIM Card Slot

LED Indicators

- 4G
- WiFi
- LAN1~LAN3
- WAN/LAN
- INTERNET
- Power

Software



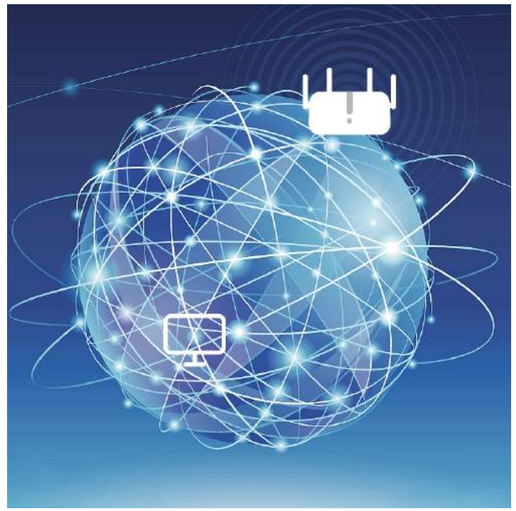
FDD+TDD

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

- Up to 150Mbps / 50Mbps LTE speed
- Up to 300 Mbps WiFi speed
- Support VPN for security connections
- 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

Hardware Specification

CPU	MTK
DRAM/FLASH	512Mbit (64MB) DDR / 64Mbit (8MB) SPI Flash
Interface	3x RJ45 10M/100M LAN Ethernet interfaces
	1 x RJ45 10M/100M LAN/WAN Ethernet interfaces
	1 x Reset Button
	1 x Nano SIM Slot
Antenna	2.4G (802.11N): 2T2R 4G: 2T2R
Gain	5dBi
Frequency	2.4-2.4835GHZ
LED	PWR、WIFI、4G、LAN1-LAN3、WAN/LAN
Transmit Power	11b：1/2/5.5/11Mbps
	11g：6/9/12/18/24/36/48/54Mbps
	11n： 300Mbps (MAX)
Spread-spectrum technique	DSSS
Data Encryption	WPA-PSK/WPA2-PSK、WPA/WPA2
Modulation type	11b：CCK、QPSK、BPSK
	11g：OFDM
	11n：QPSK，BPSK，16-QAM，64-QAM
Media access protocol	CAMA/CA with ACK
LTE Frequency Bands	LTE-FDD：B1/B3/B5/B7/B8/B20/B28
	LTE-TDD：B38/B40/B41
EU Version	WCDMA: B1/B5/B8

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 Client	PPTP/L2TP/OpenVPN/WireGuard
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)
4G Band Lock	Support

Wireless Features

Wireless Standards	IEEE 802.11n/b/g 2.4 GHz
Frequency	2.4 GHz
Signal Rate	300 Mbps (2.4 GHz)
	Compatible with 802.11a/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

Others

Package Contents	4G LTE WiFi Router
	Power Adapter
	RJ45 Ethernet Cable
	Quick Installation Guide
System Requirements	Microsoft Windows 98SE/NT/2000/XP/Vista™/7/8/8.1/10/11,
	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)