lte200
ROUTER

The LTE200 4G-LTE Wireless router is an LTE cellular internet device that combines wired and wireless network connections. It's purpose is to provide internet connectivity, allowing for remote management and Over-The-Air (OTA) updates, as well as being a budget friendly solution for connectivity. By using one of our Universal SIM data plans, the LTE200 offers a cost-effective and straightforward solution to get you connected.

LTE200 Router

powered by

lte200 ROUTER

Supported Frequency Bands
Supported standards: (3GPP Release 11)
LTE FDD: Band 2/4/5/12/13/14/66/71 WCDMA: Band 2/4/5
CAT4: DL data rate 150Mbits/s
UL data rate 50Mbits/s

Wireless Module
Auto/manually network search SIM/BAND/ Cell/PLMN Lock

LTE Antennas
External 2*2 LTE antennas
Gain: ≥3dBi
VSWR:<3.5
Efficiency: ≥-4 dB@700 MHz~960 MHz
≥-3.5dB@1710 MHz~2690 MHz

Wi-Fi Antennas
Internal 2.4GHz antennas 2.4GHz gain: ≥3dBi
2.4GHz VSWR: <2 2.4GHz efficiency: ≥-3 dB

Network Protocols and Features
Connection modes: PPPoE/DHCP/Static IPv4, IPv6, IPv4/IPv6
DHCP v4/v6 server
Static (v4/v6) routing and RIP-1/2
NAT/ALG/DMZ/virtual server
ARP/ICMP/DNS proxy
Dynamic Domain Name System (DDNS) IGMP snooping and IGMP proxy
MLD snooping and MLD proxy
SNTP
VLAN

Firewall
Built-in NAT firewall
Firewall level setting
Defense of DoS, ARP attacks/Port scan DHCP/ARP/ IGMP message suppression MAC/URL filtering
Inflow/outflow filtering of IP/Protocol/Port

Quality of Service Control
802.11e WMM

VoIP
SIP/IMS SIP protocol
Call forwarding
Number hiding Conference
Call waiting and call holding Digital map

Temperature Requirements
Operating: -10°C~55°C
Storage: -40°C~70°C
Humidity: 0%~95%

Wireless LAN
Support 802.11 b/g/n standard
2.4GHz frequency range
20/40 MHz bandwidth
Channel adaption
MSSID (4) +Guest network
Wireless power saving: adaptable power control
WPS: PBC/PIN modes
WEP/WPA-PSK/WPA2-PSK security SSID and WAN binding
MSSID online list

SMS
Short message sending and receiving
Support extra-long message

Management
Web UI local management
TR069 remote management
Universal Plug and Play (UPnP)
Online and local software update/rollback
Local and remote diagnostic

Hardware Specification Physical Interface
WAN/LAN ports-RJ45 1GE
Phone ports-RJ11 1FXS
SIM slot
Power port

LED indicators
Phone indicator
WPS indicator 2.4GHz
Wi-Fi indicator
LAN indicator
Internet indicator
System indicator
LTE indicator
Power indicator

Physical specification (without antennas)
Dimensions: L112mm x H172mm x W45mm
Power consumption: <9W
Weight: about 218.3g

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