4G Mobile Wireless Router

Model: LTE-M300

Description

YUNCORE® LTE-M300 is a high-performance, high-speed 4G mobile wireless router delivering wireless speeds of up to 300Mbps on the 2.4GHz band.

Features

- Elegant Design: Compact size for effortless installation.
- Hardware Watchdog Function: Enables automatic device recovery from exceptions, ensuring maintenance-free operation.

Specification	
2.4G Band	2.4GHz ~ 2.484GHz
Wi Fi Standard	802.11 b / g / n
WiFi Antennas	2 × built-in 2.4GHz antennas (4dBi gain)
4G Antennas	2 × built-in 4G antennas (3dBi gain)
Wireless Speed	2.4GHz： 300Mbps
2.4GHz Tx Power	<19±2dBm
Interfaces	1× 10/100Mbps WAN port 1× 10/100Mbps LAN ports SIM Slot: Micro-SIM
Button	Reset
LED	SYS, WiFi, WAN， LAN
Power Supply	DC 12V/1A
Power Consumption	< 6W
Dimensions (L×W×H)	115mm×115mm×25mm
Weight	0.28kg
Work Environment	Working Temperature: -10℃ to 40℃; Storage Temperature: -40℃ to 70℃; Humidity: 5% ~

	95%（Non-Condensing）

Software Features	
Home Page Display	WAN download rate, WAN upload rate, uptime Device information, device description LAN info, WAN info, WiFi info
Supported Modes	Gateway Mode: Static IP / DHCP / PPPoE via WAN port or 4G dial-up for internet access
Wireless Features	SSID broadcast 4 SSIDs (2.4GHz) with Chinese SSID support Hidden SSID Encryption: OPEN, WPA/WPA2-PSK (TKIP/AES) MAC filtering (whitelist) WiFi schedule disable Client isolation: Inter-SSID & intra-AP isolation Transmit power adjustment Client connection limit QoS settings
Network Functions	Connection Priority: 4G (always) / WAN (always) / 4G (failover) DHCP Server: Built-in or external PPPoE dial-up support
Device Management	Backup Configuration Information Restore Configuration Information Restore Factory Settings Scheduled Reboot Firmware Upgrade System Time Display & Synchronization System Log