

## 300Mbps Wireless Router

Model:M300

### Description

YUNCORE® M300 is a high-performance, high-speed indoor 300Mbps router.

### 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
Wireless Speed	2.4GHz: 300Mbps
2.4GHz Tx Power	<19±2dBm
Interfaces	1× 10/100Mbps WAN port 1× 10/100Mbps LAN ports
Button	Reset
LED	SYS, WAN, WAN, LAN
Power Supply	DC 12V/1A
Power Consumption	< 6W
Dimensions (L×W×H)	115mm×115mm×25mm
Net Weight	0.28kg
Work Environment	Working Temperature: -10°C to 40°C Storage Temperature: -40°C to 70°C Humidity: 5% ~ 95% (Non-Condensing)

<b>Software Features</b>	
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 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	Internet Access Methods: DHCP Client   PPPoE Dial-up   Static IP DHCP Server: Configurable as built-in or external DHCP server Cloud Platform Server Firewall Functionality
Device Management	Backup Configuration Information Restore Configuration Information Restore Factory Settings Scheduled Reboot Firmware Upgrade System Time Display & Synchronization System Log