

AX1800 Dual-Band Wireless Wi-Fi 6 Router

Model: G720

Description

YUNCORE® G720 is a high-performance, high-speed wireless router delivering concurrent 2.4GHz & 5GHz dual-band services. It creates a reduced-interference environment for stable wireless access.

Features

- Simultaneous operation on 2.4GHz (574Mbps) and 5GHz (1201Mbps) bands achieves maximum wireless throughput.
- Hardware watchdog enables automatic recovery from exceptions, minimizing maintenance requirements.
- The heatsink employs a snap-fit structural design with specialized surface coating, significantly enhancing thermal dissipation efficiency.



Specification	
2.4GHz Band	2.4GHz ~ 2.484GHz
2.4GHz Wi Fi Standard	802.11 b / g / n / ax
5GHz Band	5.150GHz ~ 5.850GHz
5GHz Wi Fi Standard	802.11 a / n / ac / ax
WiFi Antennas	External 2.4GHz/5GHz antennas (5dBi gain)
Wireless Speed	2.4GHz: 574Mbps, 5GHz: 1201Mbps
2.4GHz Tx Power	<23±2dBm
5GHz Tx Power	<21±2dBm
Interfaces	1× 10/100/1000Mbps WAN port 4× 10/100/1000Mbps LAN ports
Button	Reset
LED	SYS, WiFi, WAN, LAN×4
Power Supply	DC 12V/1A
Power Consumption	< 10W
Dimensions (L×W×H)	200mm×125mm×190mm

Net Weight	0.35kg
Work Environment	Working Temperature: -10°C to 40°C Storage Temperature: -40°C to 70°C 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) + 4 SSIDs (5GHz) with Chinese SSID support Hidden SSID Encryption: OPEN, WPA/WPA2-PSK (TKIP/AES), WPA3PSK-TKIPAES MAC filtering (whitelist) 5G-Band Priority Band Steering WiFi schedule disable Client isolation: Inter-SSID & intra-AP isolation Transmit power adjustment Client connection limit QoS: WMM
Network Functions	Connection Methods: Static IP Obtain from Management Server Obtain from Gateway DHCP Server: Configurable as built-in or external DHCP server Cloud Platform Server Firewall Functionality PPPoE Support: PPPoE dial-up capability
Device Management	Backup Configuration Information Restore Configuration Information Restore Factory Settings Scheduled Reboot Firmware Upgrade System Time Display & Synchronization System Log