

5400 SERIES



BASIC ROUTER FEATURES

- Industrial robust design and compact metal housing
- High data speed via 5G NR with 4G fallback
- Strong electromagnetic interference resistance, heat endurance and radiation ability
- Supports multiple VPN (IPSec, OpenVPN, VPN Client, GRE, etc.)
- Supports multiple network protocols (ICMP, TCP, UDP, Telnet, SSH, HTTP, HTTPS, etc.)
- Supports multiple functions (DHCP, DNS, DDNS, Firewall, NAT, DMZ host, etc.)
- Built-in watchdog, multi-link detection ensures working in stable and secure way
- Network failover and failback via Wi-Fi & Wired Internet
- Wi-Fi Built-In, Optional: Wi-Fi Antenna required
- 4xLAN or 3xLAN + 1xWAN
- WAN port support PPPoE, static IP, DHCP client, 4G
- Always online, automatic reboot if disconnected to ensure continual connection
- LCP/ICMP/flow/heartbeat check, to ensure network usability
- Web/CLI/SSH/management platform support, easy to configure
- SNMP network management, NTP support
- Local & remote management (configuration, status, upgrade firmware, ping, reboot)
- Supports Port forwarding and Bridge
- Supports timing operation
- Supports LED status indication
- Shock and vibration resistant
- Control by SMS, email
- Schedule reboot

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SPECIFICATIONS



Module: Quectel RM520N-GL
Category: 5G NR (Cat-19 4G Fallback)
Carrier Approvals: Verizon, AT&T, T-Mobile
Regulatory Approvals: FCC/IC, PTCRB, GCF
Frequency Bands: n1,2,3,5,7,8,12,13,14,18,20,25,
 26,28,29,30,38,40,41,48,66,
 70,71,75,76,77,78,79
Peak Data Speeds LTE: DL 3.4 Gbps/ UL 550 Mbps

Interface Type: 4x 1 Gbps port (RJ45)
 LED: "WLAN," "WAN,"
 "LAN," "NET"
 4 x SMA-K antenna interface
 2 x RP-SMA Wi-Fi interface
 SIM/UIM: 1.8V/3V
 Power: "PWR" 5V ~ 30V
 Reset: "RST"

SIM: 2FF
Dimensions: Item (L x W x H):
 5.25 x 4.5 x 1.75 inch
 Packaging (L x W x H):
 9.75 x 5.75 x 4.5 inch
 Item Weight: 0.12 lbs.
 Packaging: 1.13 lbs total
 weight including product

Power Adapter: Certificate: FCC, UL

Certificates: FCC, ISO, CE, RoHS

Power Consumption: Idle: <180mA@12VDC
 Data: <300mA@12VDC
 Average: 240mA@12VDC

Package Content: 5400 - 4 Port Router
 CAT5 Ethernet Cable
 Power Adapter
 4 x Cellular Antenna -
 Mag Mount
 1 SIM

Physical: Operating Temperature
 Storage: -40°C to 85°C
 Working: -30°C to 75°C
 Humidity: 95% maximum
 (non-condensing)

Wi-Fi: Optional