ROUTERS

FEATURES:	4200 SERIES	6200 SERIES	4500 SERIES	6500 SERIES	5400 SERIES
TECHNOLOGIES	Cat 4 4G LTE	Cat 6 4G LTE-A	Cat 4 4G LTE	Cat 6 4G LTE-A	5G NR Sub-6
MAX DATA SPEEDS	DL 150 Mbps UL 50 Mbps	DL 300 Mbps UL 50 Mbps	DL 150 Mbps UL 50 Mbps	DL 300 Mbps UL 50 Mbps	DL 3.4 Gbps UL 550 Mbps
MIMO	2 x 2	4 x 2	2 x 2	4 x 2	4 x 4
# OF PORTS	2x LAN or 1xLAN + 1xWAN	2x LAN or 1xLAN + 1xWAN	5x LAN or 4xLAN + 1xWAN	5x LAN or 4xLAN + 1xWAN	4x LAN or 3x LAN + 1xWAN
PORT SPEEDS	100 Mbps	1 Gbps	100 Mbps	1 Gbps	1 Gbps
DIMENSIONS	4" x 3" x 1"	4" x 3" x 1"	6" x 4" x 1"	6" x 4" x 1"	5.25" x 4.5" x 1.75"
FAILOVER CAPABILITIES	Wired Failover	Wired & Wi-Fi Failover	Wired Failover	Wired & Wi-Fi Failover	Wired & Wi-Fi Failover
WI-FI CAPABILITIES	2.4 GHz	2.4 GHz & 5 GHz	2.4 GHz	2.4 GHz & 5 GHz	2.4 GHz & 5 GHz
SIM CAPABILITIES	Dual	Dual	Dual	Dual	Dual
PCI COMPLIANT	✓	✓	✓	✓	✓
CLOUD MONITORING (Free with Data Plan)	✓	✓	✓	✓	✓
PLUG & PLAY	✓	✓	✓	✓	✓

CARRIER APPROVALS:

	4200	6200	4500	6500	5400
AT&T	✓	✓	✓	✓	✓
T-MOBILE	✓	✓	✓	✓	✓
VERIZON	✓	✓	✓	✓	pending

CERTIFICATES:

	4200	6200	4500	6500	5400
FCC	✓	✓	✓	✓	✓
ISO	✓	✓	✓	✓	✓
CE	✓	✓	✓	✓	✓
ROHS	✓	✓	✓	✓	✓
IC	✓	✓	✓	✓	✓
PTCRB	✓	✓	✓	✓	✓
GCF	✓	✓	✓	✓	✓

SPECIFICATIONS

Router:

Interface Type:	LED: "WLAN," "WAN," "LAN," "NET"
	4000 Series:
	2 x SMA-K antenna interface
	1 x RP-SMA Wi-Fi interface
	6000 Series:
	2 x SMA-K antenna interface
	2x RP-SMA Wi-Fi interface
	5400 Series:
	4 x SMA-K antenna interface
	2x RP-SMA Wi-Fi interface
	SIM/UIM: 2FF
	Power: "PWR" 5V ~ 30V
	Reset: "RST"
Physical:	Storage: -40°C to 85°C
	Working: -30°C to 75°C
	Humidity: 95% maximum
	(non-condensing)
Package Content:	CAT5 Ethernet Cable
	Power Adapter
	2 x Cellular Antenna - Mag Mount
	4 x Cellular Antenna - Mag Mount (5400)
	1 SIM card

- Network failover and failback
- Wi-Fi Built-In, Optional: Wi-Fi Antenna Required
- 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
- Schedule reboot

BASIC ROUTER FEATURES:

- Industrial robust design and compact metal housing
- High data speed via 5G NR & 4G LTE/LTE-A
- 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 a stable and secure way

MODULES:
4000 Series: Quectel EC25-AF
6000 Series: Quectel EP06-A
5400 Series: Quectel RM520N-GL

FREQUENCY BANDS:

4000 Series: B2,4,5,12,13,14,66,71
6000 Series: B2,4,5,7,12,13,25,26,29,30,66
5400 Series: 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