

FEATURES

OF PORTS

PORT SPEEDS

PEAK DATA SPEEDS

FAILOVER CAPABILITIES

WI-FI CAPABILITIES

SIM CAPABILITIES

CLOUD MONITORING

CERTIFICATES:

PCI COMPLIANT

(Free with Data Plan) **PLUG & PLAY**

AT&T

FCC ISO CE **ROHS**

IC

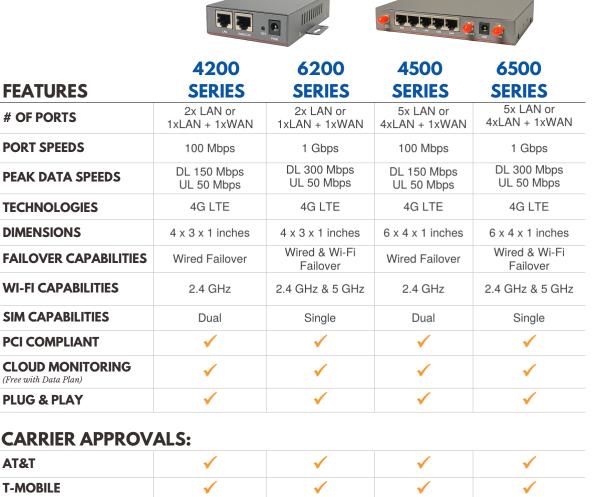
PTCRB GCF

T-MOBILE VERIZON

TECHNOLOGIES

DIMENSIONS

ROUTERS



rev. 6/1/2021





SPECIFICATIONS

Router:

Package Content:

Interface Type: LED: "WLAN," "WAN," "LAN," "NET"

2 x SMA-K antenna interface

1 x RP-SMA Wi-Fi interface (4000 series) 2x RP-SMA Wi-Fi interface (6000 series)

SIM/UIM: 1.8V/3V Power: "PWR" 5V ~ 30V

Reset: "RST"

Power Consumption: Idle: <45mA@12VDC

Data: <300mA@12VDC Average:150mA@12VDC

Physical: Storage: -40°C to 85°C

Working: -30°C to 75°

Humidity: 95% maximum

(non-condensing) CAT5 Ethernet Cable

Power Adapter

2 x Cellular Antenna - Mag Mount

1 SIM card

BASIC ROUTER FEATURES

- Industrial robust design and compact metal housing
- High data speed via 4G LTE
- 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

- 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

MODULES:

4200/4500 Series: Quectel EC25-AF **6200/6500 Series:** Quectel EP06-A

FREQUENCY BANDS:

4200/4500 Series: B2, B4, B5, B12, B13,

B14, B66, B71

6200/6500 Series: B2, B4, B5, B7, B12, B13

B25, B26, B29, B30, B66

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