CONNEX®
MOBILITY
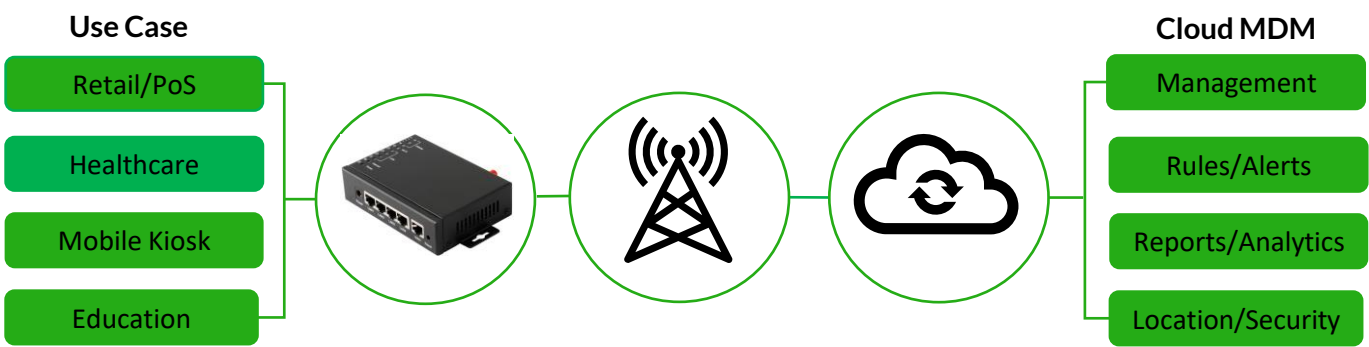
# Stay Connected

**4G LTE**

**WiFi Hotspot**

**Failover**

**MDM**

Connex RC620 is a high-speed router designed with a high level of security and fast responsive Internet experience via a 4G LTE network. The device has a host of features to empower your application and give you customizable software options to meet business needs. RC620 is powered by Qualcomm, built for IoT, and mobile broadband applications, offering reliable, secure wireless connectivity. It has a robust design, in a small form factor enclosure, making it ideal for deployment in various application.

**Use Case**

- Retail/PoS
- Healthcare
- Mobile Kiosk
- Education

**Cloud MDM**

- Management
- Rules/Alerts
- Reports/Analytics
- Location/Security

## Secure

VPN, DNS
Embedded Firewall
Wireless Security

## Valuable

Industrial Design
Cost-effective
Multi-Carrier Support

## Practical

Simple setup
Remotely Managed
Scalable features

# Complete secure edge to cloud solution for your application.



| | |
|---|---|
| **Cellular Band** | ▪ LTE CAT4 Module<br>▪ LTE-FDD: B2/B4/B5/B12/B13/B14/B66/B71<br>▪ Multi Carrier Support, Verizon, T-Mobile and AT&T |
| **Key Features** | ▪ 4G LTE speeds up to 150Mbps for downloads and 50 Mbps for uploads<br>▪ Four built-in 100MB LAN Ethernet ports<br>▪ 100MB WAN Ethernet port for failover and fallback feature<br>▪ Enterprise remote management service<br>▪ Dual high performance Ultra Wide band 4G LTE external antenna<br>▪ 2x2 2.4 GHz MIMO with 6dB High-Gain antenna, 300Mbps Peak speed<br>▪ WiFi Standards: 802.11a/b/g, 802.11n, Channel Utilization: 20/40 MHz<br>▪ Status LEDs for Cellular, LAN/WAN and WiFi<br>▪ Optional Built-In GPS location service |
| **Power Adapter** | ▪ Input AC100 ~240V \| Output 12V, 1A |
| **LEDs** | ▪ Power<br>▪ LTE Signal Quality (3 LED)<br>▪ WiFi<br>▪ LAN (4 LED)<br>▪ Internet |
| **Environmental** | ▪ Operating Temp -35°C to +75°C (-31°F~167°F)<br>▪ Extended Temp -40°C to 80°C (-40°F~176°F)<br>▪ Relative Humidity 10% ~ 90%, non-condensation |
| **Interface** | ▪ 4 x LAN 100MB Ethernet RJ-45 ports<br>▪ 1 x WAN 100MB Ethernet RJ-45 ports<br>▪ 2 x SMA Cellular Connector<br>▪ 2 x SMA WiFi Connector<br>▪ 1 x SMA GPS Connector<br>▪ SIM Tray, 2FF Mini-Standard |
| **Package Content** | ▪ 4G LTE Router  (RC620)<br>▪ Power adapter<br>▪ Two WiFi Antenna<br>▪ Two Cellular Antenna<br>▪ 1x Ethernet Cable |