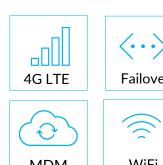
# Stay Connected









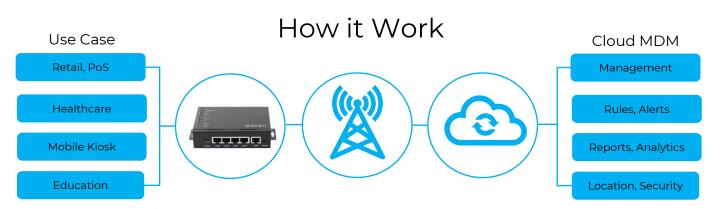








QikCell RC620 is a high-speed router designed with a high level of security and fast responsive Internet experience via a 4G LTE network. The device has a host of features to empower your application and give you customizable software options to meet business needs. RC620 is powered by Qualcomm, IoT,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



## Secure

VPN, DNS **Embedded Firewall** Wireless Security

## Valuable

Industrial Design Cost-effective Multi-Carrier Support

## **Practical**

Simple setup Remotely Managed Scalable features

## RC620 | Data Sheet

## QikCell

#### Cellular Band

- LTE CAT4 Module
- LTE-FDD: B2/B4/B5/B12/B13/B14/B66/B71
- Multi Carrier Support, Verizon, T-Mobile and AT&T

#### **Key Features**

- 4G LTE speeds up to 150Mbps for downloads and 50 Mbps for uploads
- Four built-in 100MB LAN Ethernet ports
- 100MB WAN Ethernet port for failover and fallback feature
- Enterprise remote management service
- Dual high performance Ultra Wide band 4G LTE external antenna
- 2x2 2.4 GHz MIMO with 6dB High-Gain antenna, 300Mbps Peak speed
- WiFi Standards: 802.11a/b/g, 802.11n, Channel Utilization: 20/40 MHz
- Status LEDs for Cellular, LAN/WAN and WiFi
- Optional Built-In GPS location service

#### **Power Adapter**

Input AC100 ~240V | Output 12V, 1A

#### **LEDs**

- Power
- LTE Signal Quality (3 LED)
- WiFi
- LAN (4 LED)
- Internet

#### **Environmental**

- Operating Temp -35°C to +75°C (-31°F~167°F)
- Extended Temp -40°C to 80°C (-40°F~176°F)
- Relative Humidity 10% ~ 90%, non-condensation

#### Interface

- 4 x LAN 100MB Ethernet RJ-45 ports
- 1 x WAN 100MB Ethernet RJ-45 ports
- 2 x SMA Cellular Connector
- 2 x SMA WiFi Connector
- 1 x SMA GPS Connector
- SIM Tray, 2FF Mini-Standard

#### **Package Content**

- 4G LTE Router (RC620)
- Power adapter
- Two WiFi Antenna
- Two Cellular Antenna
- 1x Ethernet Cable

### Accessories



DC Cable w/Fuse



5in1 External Antenna



Vehicle DC Adapter

