

## Compact Quad Antenna

4G LTE | 3G | 2G | CDMA | GSM | HSPA+ | GPRS | EDGE | UMTS 700 MHz  $\backsim$  2.1 GHz | High Throughput

#### **Applications**

- Primary Dual Wireless
- Enterprise Wireless Backup
- Mobile & Temporary Locations
- M2M & Telematics
- ATM Terminals & Kiosks
- Point of Sale Terminals
- Multimedia Content Delivery

#### **Features**

- Main and auxiliary antenna for dual module V-Series routers
- Seamless multiple band coverage
- Omnidirectional radiation profile
- Rugged ABS enclosure
- Compact footprint easily concealed
- Low-loss cable

## High performance, low profile

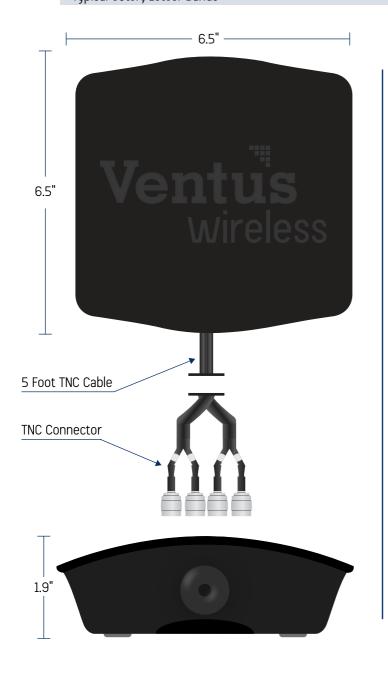
Designed to support Ventus dual wireless module routers, the Ventus Compact Quad Antenna delivers nonstop peak performance, high throughput over LTE, and seamless multi-band coverage in a sleek new form factor. Multiple mounting options and a fully omnidirectional radiation profile mean the antenna can be located anywhere to capture the best signal - all while maintaining a low visual profile. No other antenna can support dual wireless modules in a single, compact package.





### **Specifications**

Mass	15 oz (425.24 g)
Size (H x W x D)	1.9 x 6.5 x 6.5 in (50 x 166 x 166 mm)
Material	ABS Polymer
Temperature Range	-20°C ∽ 80°C
Radiation Profile	Omni (refer to plots below)
Flammability	UL 94 V-0
RoHS Compliant	Yes
Cable	Low Loss Paired Coaxial; 5 ft (1.52 m)
Connectors	Male TNC (SMA optional)
Typical VSWR, Upper Bands	<u>&lt;</u> 1.5
Typical VSWR, Lower Bands	<1.8



# Horizontal Plane Vertical Plane - 800MHz 900MHz 1710MHz 1850MHz 1990MHz - 2170MHz