

Compact Dual Antenna

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

Applications

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

Features

- Dual antenna supports single module V-Series routers
- Seamless multiple band coverage
- Omnidirectional radiation pattern
- Rugged ABS enclosure
- Compact footprint easily concealed
- Low-loss cable

Venitus Mireless

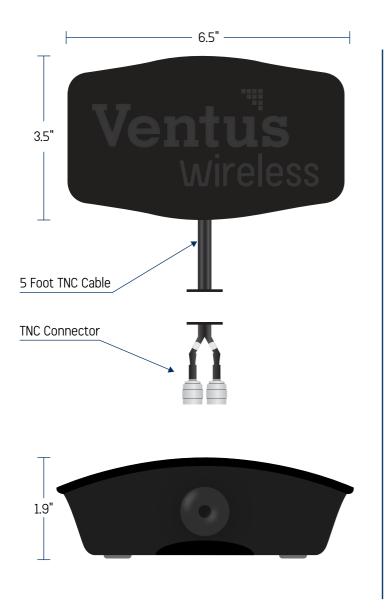
High performance, low profile

The Ventus Compact Dual Antenna embodies a completely new concept in antenna design and performance. Antennas are integral to maximizing your wireless signal, but the most powerful antennas can be cumbersome and obtrusive. The Compact Dual delivers nonstop peak performance, high throughput over LTE, and seamless multi-band coverage in a sleek, attractive form factor. Multiple mounting options and a fully omnidirectional radiation pattern mean the antenna can be located anywhere to capture the best signal - all while maintaining a low visual profile.



Specifications

Mass	7.7 oz (218.3 g)
Size (H x W x D)	1.9 x 6.5 x 3.5 in (50 x 166 x 88.9 mm)
Material	ABS Polymer
Temperature Range	-20°C ∽ 80°C
Radiation Pattern	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><</u> 1.5
Typical VSWR, Lower Bands	<u><</u> 1.8



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