

# 698-960-1700-2690 MHz 3.2-3.4 dBi LTE Omnidirectional Antenna with 2 N Male Connectors



- ❖ LTE (698-960/1700-2690 MHz) Omnidirectional Antenna
- ❖ Designed for outdoor wireless networks operating in the LTE / 4G / 5G frequency ranges
- ❖ Ideal for outdoor voice and data transmission deployments in remote, rural, industrial, utility and donor antenna deployments.
- ❖ Two antenna leads connect with both the Primary and Diversity ports on the modern cellular modems, eliminating the need for two antennas
- ❖ Durable, fiberglass radome withstands the harshest environmental conditions
- ❖ Includes a heavy-duty L-bracket for mast mounting

Connector	Product SKU	Ventev Part #
N Male	221383	M3032034O21207

For more information or to purchase, contact Ventev: 800.851.4965 or [sales@ventev.com](mailto:sales@ventev.com)

Electrical Specifications		
Frequency Bands, MHz	698-960	1700-2690
Polarization	Vertical	
Horizontal Beamwidth	Omni (360°)	
Vertical Beamwidth	60°/50°	
Gain, dBi	3.2	3.4
VSWR	≤2.5	
Max Input Power per Port, watts	50	
Impedance, ohm	50	

Mechanical Specifications	
Product Dims (Dia x H)	24.5 x 1.25 in
Input Connector	2 x N Male
Pigtail	2 x 12 in RG-58
Mounting	Mast mount with U-bolts that fit masts up to 3" diameter. Position antenna radome up.
Radome	Gray
Operating Temperature	(-40 °F to +140 °F)
Product Weight	3 lb

Every Ventev antenna is RoHS compliant and covered by company's 2-year warranty program.

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## Radiation Patterns

### Vertical Patterns

### Horizontal Patterns

