

617-698/698-960/1710-2700MHz 8.5/10/11dBi LTE Directional Antenna with 1 N-Jack Connector

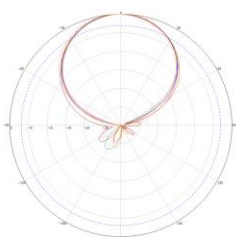


Ventev's 617-960/1710-2700MHz Directional Antenna is designed for outdoor wireless networks operating in the LTE, 4G and 5G frequency ranges. The antenna is ideal for the most demanding, mission critical communications. Already deployed by the thousands in the U.S., this antenna has proven to be reliable in environments as diverse as remote oil fields, rural communication networks, and as building donor antennas in dense urban settings. It includes an adjustable mast mount for precise positioning. *Every Ventev antenna is covered by the company's two-year warranty program.*

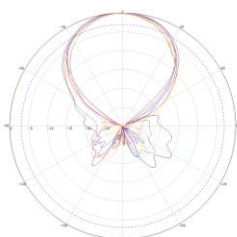
For more information or to purchase, contact Ventev: 800.851.4965 or sales@ventev.com.

Specifications

Sku	296694		
Product Number	M3090110D11206		
Frequency Range	617 - 698	698 - 960	1710 - 2700
Gain (dBi)	8.5	10	11
Horizontal Beamwidth	75°	75°	60°
Vertical Beamwidth	50°	50°	40°
Front to Back Ratio - dB	≥15	≥18	≥20
Polarization	Vertical		
VSWR	≤2.0 / ≤2.0 / ≤1.5		
Nominal Impedance	50 Ohm		
Average Power Rating	50 W		
Maximum Power Rating	100 W		
Dimension (L x W x H)	17.4" x 8.1" x 1.5"		
Weight	2.2 lbs		
Connector Type	N-Jack		
Wind Rating	123 mph		
Operating Temperature Range	-40°F to 140°F		
Mounting	Mast / Pole		
Mast Diameter	1.6" - 2.0"		

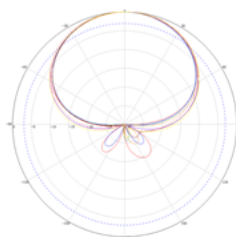


617 - 698 MHz

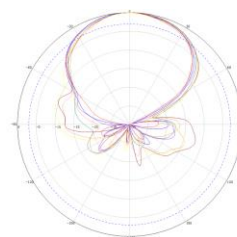


1710 - 2700 MHz

E-Plane



617 - 698 MHz



1710 - 2700 MHz

H-Plane



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