

Sector Directional Antenna

Part No.: WLANT-5158-1621

5.1~5.8GHz 16~21dBi N Female Sector Directional Antenna



Applications

- Directional and multipoint applications
- Public Wireless Hotspot
- Wireless LAN Systems



Electrical Characteristics

Description	Specification
Frequency	5125MHz~5875MHz
VSWR	≤ 1.5
Return Loss	≥ -15dB
Antenna Type	Collinear
Gain	16-21dBi
Polarization	Vertical
Maximum Power	50 Watts
Vertical Beam-With	Adjust 6 Degree
Horizontal Beam-With	Adjust 45~110 Degree
Impedance	50Ω
Connector	N Female

Mechanical Characteristics

Description	Specification
Length X Width	760mm
Diameter	110mm
Weight	3500g
Wind Survival	>150 MPH
Radome Material	UV-Polymer
Operating Temperature	-40°C ~+80°C
Down-tilt	"L" Style 0-30 Degree

