

Model:TDJ-5800SPL4,TDJ-5800SPL6

Name:5.8GHz Die Cast Grid Antenna



Applications

- 5.8GHz Wireless LAN systems
- Long-range Directional Applications
- Point to Point/Point to Multi-point Systems
- Wireless Bridges
- Wireless Video Systems

Features

- High gain
- Superior performance
- Aluminum Die Cast Grid
- UV stable light gray powder coat finish
- All weather operation
- Easy to assemble

Specifications

Model	TDJ-5800SPL4	TDJ-5800SPL6
Frequency Range-MHz	5725-5850	
Bandwidth-MHz	125	
Gain-dBi	24	27
Vertical Beamwidth-°	12	9
Horizontal Beamwidth-°	9	6
F/B Ratio-dB	≥20	≥25
VSWR	≤1.5	
Impedance-Ω	50	
Polarization	Vertical or Horizontal	
Maximum Power-W	100	
Connector	N Female or Customization	N female
Dimensions-m	0.3×0.4	0.4×0.6
Weight-Kg	1.4	2.4
Mounting Mast Diameter-mm	φ 40 to 50	