

Mode:TDJ-5100SPL4,TDJ-5100SPL6

Name:5.1GHz Die Cast Grid Antenna



Applications

- 5.1GHz WLAN System
- Long-Range Directional Applications
- Point to Point/Point to Multi-point Systems
- Wireless Bridges

Features

- High Gain,Low VSWR,
- Easy to install
- Aluminum Die Cast Reflector
- UV Stable Coat Finish
- All weather operation
- Compatible with Vertical or Horizontal

Polarization

Specifications

Model	TDJ-5100SPL4	TDJ-5100SPL6
Frequency Range-MHz	5150-5350	
Bandwidth-MHz	200	
Gain-dBi	22	25.5
VSWR	≤1.5	
Vertical Beamwidth-°	13	10
Horizontal Beamwidth-°	10	6.5
F/B Ratio-dB	≥20	≥25
Impedance-Ω	50	
Polarization	Vertical or Horizontal	
Maximum Power-W	100	
Lightning Protection	DC Grounded	
Connector	N Female or customization	
Dimensions-m	0.3×0.4	0.4×0.6
Weight-Kg	1.4	2.4
Mounting Mast Diameter-mm	φ 40 to 50	