

Model:TDJ-5100P12B

Name: 5.1GHz Parabolic Antenna



Applications

- 5.1GHz WMAN System
- Support IEEE802.11.a
- Point to Point System
- Wireless Bridges

Features

- High Gain, High F/B Ratio
- Aluminum Die Cast Reflector
- UV Stable Coat Finish
- Compatible with Vertical or Horizontal Polarization
- Supplied with Down-tilt Bracket Kits
- Can be Installed on Communication Tower

Specifications

Model	TDJ-5100P12B
Frequency Range-MHz	5150-5350
Bandwidth-MHz	200
Gain-dBi	33.5
Vertical Beamwidth-°	3
Horizontal Beamwidth-°	3
F/B Ratio-dB	≥40
VSWR	≤1.5
Impedance-Ω	50
Polarization	Vertical or Horizontal
Maximum Power-W	100
Connector	N Female
Dimension-m	φ 1.2
Weight-Kg	28.5
Mounting Mast Diameter-mm	φ 90 to 150