

TDJ-2000SPD12

Grid Parabolic Antenna

Technical Sheet



Applications

- CDMA2000 system
- WCDMA system
- Long distance transmission
- Point to point system
- Wireless bridge

Features

- High gain, Low VSWR
- Die cast aluminum reflector
- UV stable coat finish
- Low wind load
- Vertical or horizontal polarization
- Supplied with tilt and swivel bracket

Specifications

Model	TDJ-2000SPD12
Frequency Range-MHz	1920-2170
Bandwidth -MHz	250
Gain-dBi	25
Vertical Beamwidth-°	8
Horizontal Beamwidth-°	8
F/B Ratio-dB	≥35
VSWR	≤1.5
Input Impedance-Ω	50
Polarization	Vertical
Maximum Power-W	100
Connector	N female or customization
Antenna Diameter-m	φ 1.2
Weight-Kg	7.1
Mast Diameter-mm	φ 50 to φ 75

Installation Sketch

