



TDJ-900SPD12

Grid Parabolic Antenna Technical Sheet

Applications

- 820-896MHz CDMA System
- 870-960MHz GSM 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-900SPD12
Freq.Range-MHz	820-960
Bandwidth-MHz	70
Gain-dBi	18
Ver.Beamwidth-°	17
Hor.Beamwidth-°	16.5
F/B Ratio-dB	≥30
VSWR	≤1.5
Impedance-Ω	50
Polarization	Vertical
Maximum Power-W	100
Connector	N Female or customized
Diameter-m	φ1.2
Weight-Kg	7.1
Mast Diameter-mm	φ 50 to φ 75

Installation Sketch

