

TDJ-3500J

3.5GHz Panel Antenna

Technical Sheet



Applications

- 3.5GHz wireless communications system
- 3.5GHz fixed wireless access system
- WiMax system
- Point to point system

Features

- * Broad Band, High Gain
- * Vertical Polarization
- * All Weather Operation
- * 120° Beam-Width In H-Plane
- * 20° Down-Tilt Mounting Bracket
- * Integral N-Female Connector

Specifications

Model	TDJ-3500J
Freq.Range-MHz	3400 to 3600
Bandwidth-MHz	200
Gain-dBi	15
VSWR	≤1.5
Hor.Beamwidth-°	120
Ver.Beamwidth-°	7
F/B Ratio-dB	≥25
Impedance-Ω	50
Polarization	Vertical
Max.Power-W	100
Lightning Protection	
Connector	N Female
Dimensions-mm	720×175×60
Weight-Kg	3.9
Mast Diameter-mm	φ 50 to φ 75

Installation Sketch

