

TDJ-3500IH-W

Horizontal Sector Antenna

Technical Sheet



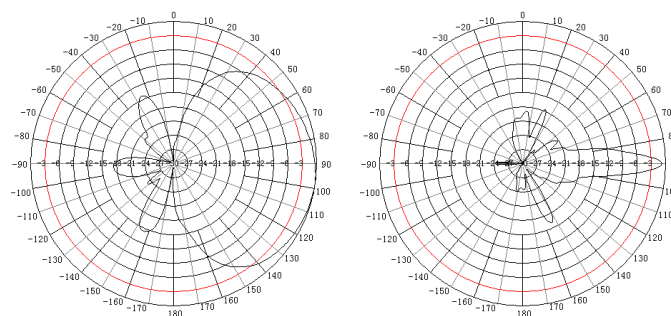
Applications

- 3.5GHz Fixed Wireless Access
- WiMax Communications
- Sector Coverage

Feature

- Broadband, High Gain
- Horizontal 90° Sector
- Horizontal Polarization
- 20° Tilt Available

Typical patterns



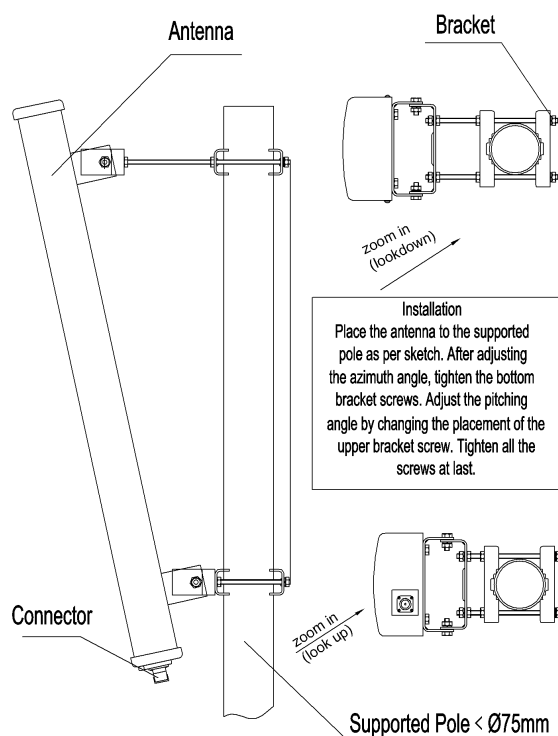
Hor. Plane

Ver. Plane

Specifications

Model	TDJ-3500IH-W
Frequency-MHz	3400~3600
Bandwidth-MHz	200
Gain-dBi	15.5
Beamwidth-°	H:6.5 E:90
F/B Ratio-dB	≥20
VSWR	≤1.6
Impedance-Ω	50
Polarization	Horizontal
Power Capacity-W	100
Connector	N-Female
Dimension-mm	770×160×60
Weight-Kg	3.8
Pole Diameter-mm	φ 40~ φ 75

Install sketch



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