

TDJ-5158I

5.1/5.5/5.8GHz Panel Antenna

Technical Sheet



Applications

- 5.1/5.5/5.8 GHz System
- IEEE 802.11a,g

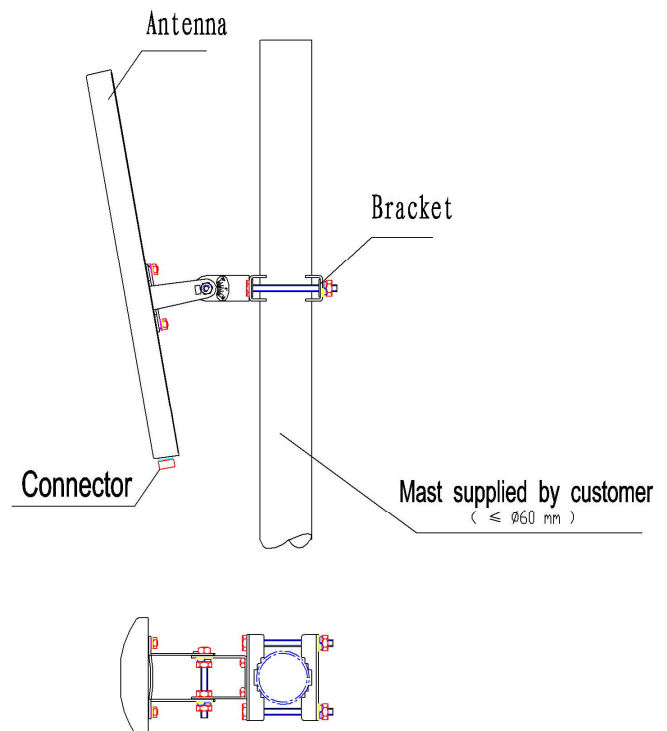
Features

- High Gain, Low VSWR
- Light Weight, Small Size
- Strong Antisepsis Capability
- Supplied With a Down-tilt Mast Mount Kit

Specifications

Model	TDJ-5158I
Freq.Range-MHz	5150-5850
Bandwidth-MHz	700
Gain-dBi	17
VSWR	≤1.7
Hor.Beamwidth-°	90
Ver.Beamwidth-°	7
F/B Ratio-dB	≥25
Impedance-Ω	50
Polarization	Vertical
Max.Power-W	100
Connector	N Female
Dimensions-mm	454×137×32
Weight-Kg	0.7
Pole Diameter-mm	φ50-60

Installation Sketch



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