

TDJ-5158BKC45

5.1/5.5/5.8GHz Panel Antenna

Technical Sheet



Applications

- 5.1/5.5/5.8GHz WLAN System
- 5~6GHz UNII/ISM System
- Support 802.11a
- WiFi System
- Point to point or Point to multipoint applications
- Bridge Antenna

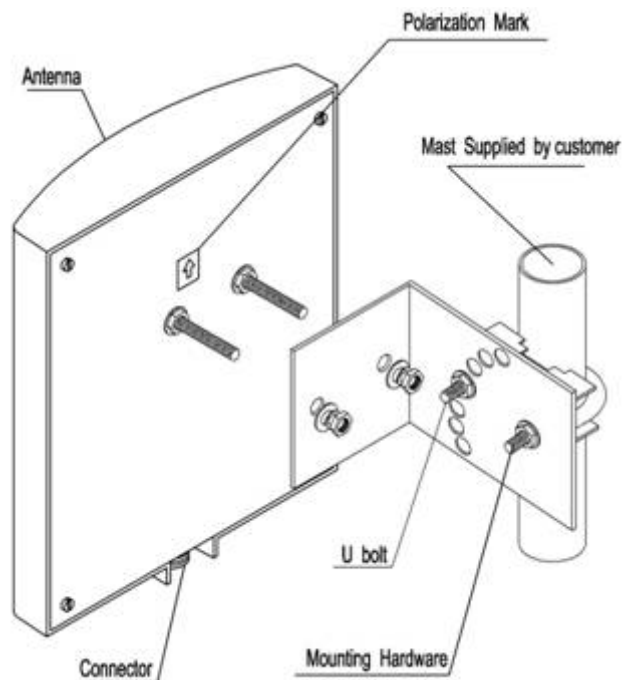
Features

- Broadband, 5.1/5.5/5.8GHz Band
- High Gain, Low VSWR
- Light weight, Small size, Low profile
- Strong corrosion resistance
- Integral N-Female connector
- Supplied with mast mounting kits

Specifications

Model	TDJ-5158BKC45
Freq.Range-MHz	5100~5850
Bandwidth-MHz	750
Gain-dBi	16
Hor.Beamwidth-°	45
Ver.Beamwidth-°	16
F/B Ratio-dB	≥25
VSWR	≤1.5
Impedance-Ω	50
Polarization	Vertical
Max.Power-W	100
Connector	N Female
Dimension-mm	210×190×50
Weight-Kg	1.1
Mast Diameter-mm	φ 40-50

Installation Sketch



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