

TDJ-2458DS LPDA Antenna Technical Sheet

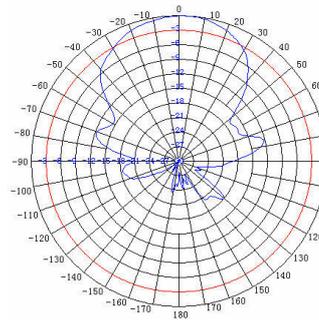


Application

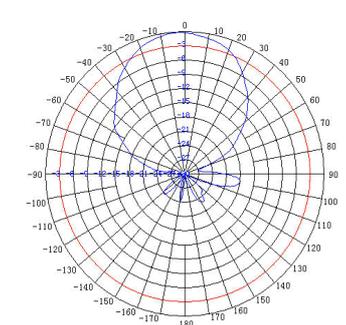
- 2300MHz/5900MHz Band
- Wimax System
- WLAN Application

Features

- All weather operation
- High Quality mounting kits
- U/V is compatible
- Small Size,Low Profile



E Plane

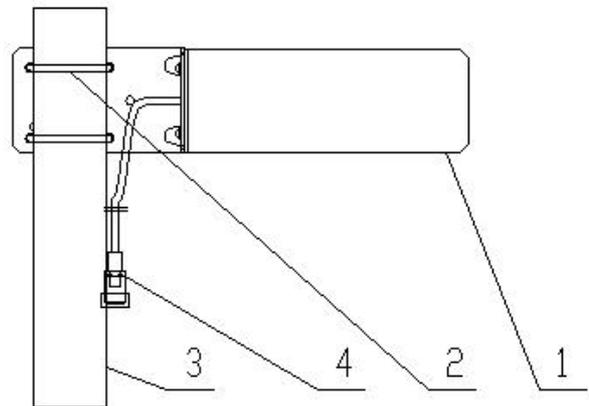


H Plane

Specification

Model	TDJ-2458DS
Freq.Range-MHz	2300 to 5900
Bandwidth-MHz	3600
Gain-dBi	8
VSWR	≤2
Beamwidth-°	E:60 H:80
F/B Ratio-dB	≥15
Impedance-Ω	50
Polarization	Vertical or Horizontal
Max.Power-W	100
Connector	N Female or customized
Dimension-mm	157×88×30
Weight-Kg	0.6
Mast Diameter-mm	φ 40 to 50

Installation Sketch



1. Antenna
2. Bracket
3. Mast by customer
4. Connector

