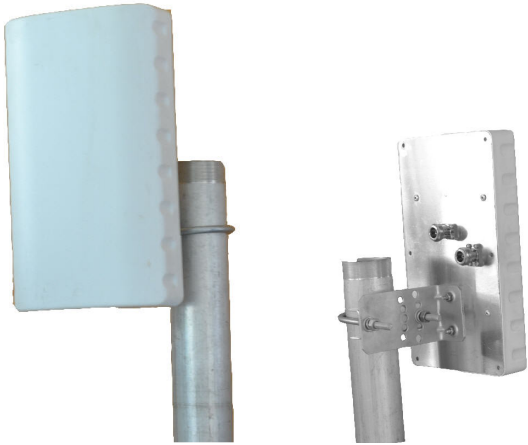


TDJ-D5158BFN

Dual polarization Flat Antenna Technical Sheet



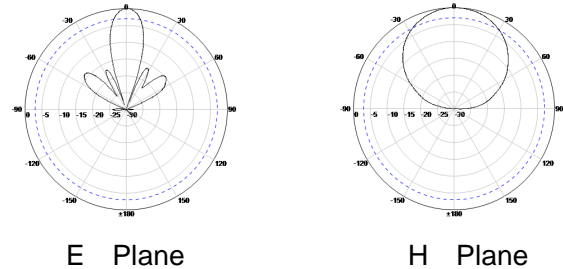
Applications

- 5GHz WLAN system
- Point to point or point to multi-point communication
- Outdoor hotspot coverage

Features

- Directly out of the connector
- Middle Gain, Stable performance
- Dual Vertical Polarization and dual Horizontal Polarization

Patterns



Specifications

Model	TDJ-D5158BFN
Frequency range(MHz)	5150-5850
Bandwidth(MHz)	700
Gain(dBi)	14
Hor. Beamwidth(°)	60±5
Ver. Beamwidth(°)	15
Isolation(dB)	≥25
VSWR	≤2.0
F/B Ratio(dB)	≥23
Impedance(Ω)	50
Polarization	Vertical and Horizontal
Max. Power(W)	50
Connector	N Female or Customization
Dimensions(mm)	210×120×42
Weight(kg)	0.25

Installation Sketch

