

TDJ-5158BKR×2-C

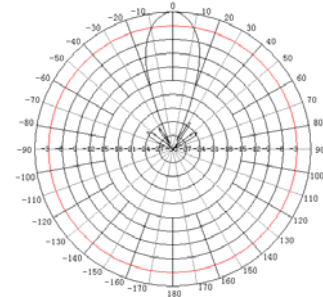
Flat Antenna

Technical Sheet

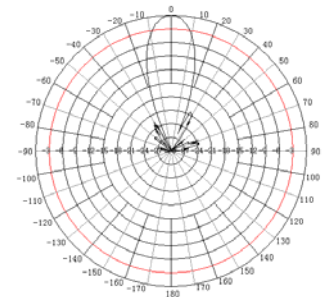
Features & Benefits

- 5GHz Wi-Fi System
- Vertical and Horizontal Dual Polarization
- High gain, low profile
- Suits 802.11n MIMO systems

Typical Field Pattern



H-Plane



E-Plane

Specifications

Model	TDJ-5158BKR×2-C
Freq. Range-MHz	5150~5850
Gain-dBi	18
Beamwidth-°	E:17 H:17
VSWR	≤1.8
Impedance-Ω	50
Polarization	Vertical / Horizontal
Isolation-dB	≥28
F/B ratio-dB	≥30
Max. Power-W	20
Connector Type	SMA Male or Customized
Dimension-mm	261×261×35
Weight-Kg	2
Mast Dimension-mm	Φ40~50

Installation Sketch

