

# TDJ-5158EA23

## 5GHz Flat Antenna

### Technical Sheet



#### Applications

- 5GHz WLAN
- 5GHz WiMax
- Support IEEE802.11a
- Point to point, Wireless Bridge
- Video Transmission

#### Features

- Wideband
- High gain, High F/B Ratio
- Low profile, Light weight
- V or H polarization compatible
- Integrated enclosure, with pigtail
- With customer mounting plate

#### Specifications

Model	TDJ-5158EA23
Freq. Range-MHz	5150~5850
Gain-dBi	23
Beamwidth-°	E:11 H:11
VSWR	≤1.8
Impedance-Ω	50
F/B Ratio-dB	≥30
Polarization	Vertical or horizontal
Max. Power-W	20
Connector Type	SMA Male or customization
Dimension-mm	325×325×65
Inside Dim.-mm	280×280×38
Weight-kg	2.1
Operating Temp. -°C	-40~+70
Wind Velocity -m/s	60
Pole Dia.-mm	Φ 40~ Φ 50

#### Install Sketch

