

# TDJ-3500BKH-W

## 3.5GHz Broadband Flat Antenna

### Technical Sheet



#### Specification

Model	TDJ-3500BKH-W
Freq.Range-MHz	3300 to 3800
Bandwidth-MHz	500
Gain-dBi	17
Beamwidth-°	E:20 H:22
F/B Ratio-dB	≥30
Cross-polar Discrimination-dB	≥20
VSWR	≤1.5
Impedance-Ω	50
Polarization	Vertical or Horizontal
Max.Power-W	50
Connector	N Female
Dimension-mm	280×265×90
Weight-Kg	1.5
Mast Diameter-mm	φ 40 to φ 50

#### Application

- 3.5GHz Fixed Wireless Access System
- Point to Multi-point System
- WiMAX Communications System
- Other 3.5GHz Band System Application

#### Feature

- Broad Band, High Gain
- High F/B Ratio, Anti-jamming
- Outdoor All Weather Operation
- V/H Polarization is compatible
- Adjustable Pitching Angle

#### Installation Sketch

