

# Sector Panel Antenna

## Technical Sheet

### Main Features

- Design for 2.4GHz WLAN Communication system
- Firm Structure, Perfect performance
- Low VSWR, High Gain
- Easy to install



### Electrical Specifications

Model	TDJ-2400BKH16	TDJ-2400BKH16A	TDJ-2400BKH16-W
Freq.Range-MHz	2400 to 2483		2200 to 2700
Bandwidth-MHz	83		
Gain-dBi	16		
Polarization	Vertical		
Beamwidth-°	Hor.Plane	27	
	Ver.Plane	27	
F/B Ratio-dB	≥25		
VSWR	≤1.5		
Impedance-Ω	50		
Max.Power-W	50		

### Mechanical & Environmental

Connector	N Female
Dimension(LxWxD)-mm	280x265x90
Weight-Kg	1
Mounting way	Mast
Mast Diameter-mm	Φ40 to Φ50
Temperature-°C	-40 to +60
Relative Humidity	5% to 95%
Rated wind velocity-m/s	60