

Sector Panel Antenna

Technical Sheet

Main Features

- Design for 4.9-5.8GHz broadband communication system
- Reliable structure, Waterproof design
- High Gain, Low VSWR
- Perfect performance, Easy to install



Electrical Specifications

Model	TDJ-4958K	TDJ-4958G	TDJ-4958I	TDJ-4958J	
Frequency Range-MHz	4900 to 5850				
Bandwidth-MHz	950				
Gain-dBi	19	18	17	15	
Polarization	Vertical				
Beamwidth-°	Hor.Plane	45	60	90	120
	Ver.Plane	7			
F/B Ratio-dB	≥25				
VSWR	≤1.7				
Impedance-Ω	50				
Maximum Power-W	100				

Mechanical & Environmental Specifications

Connector	N Female
Dimensions(LxWxD)-mm	455×140×35
Weight-Kg	0.7
Mounting Way	Mast
Mounting Mast Diameter-mm	Φ40 to Φ65
Temperature-°C	-40 to +60
Relative Humidity	5% to 95%
Rated wind velocity-m/s	60



Kenbotong Communication LTD.

Addr: Kenbotong Technology Park, No.2 Chanxiu Road, Foshan, Guangdong, China 528061

Tel: +86-757-82219788, 82126632 Fax: +86-757-82212072

Email: kbt@kenbotong.com web: <http://www.kenbotong.com>