

# TDJ-0827DSK

## Broadband Directional Antenna Technical Sheet



Note: The picture is for reference only, please kindly consult with the real product..

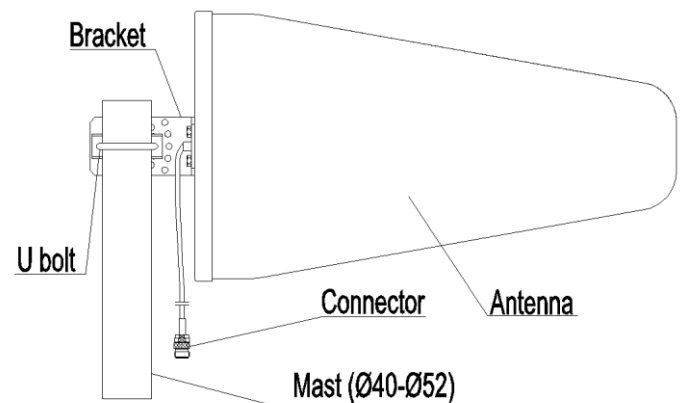
### Features

- 806MHz to 2690MHz broad band
- Low VSWR
- Support the popular communications system currently
- Sealed with radome, Strong protection ability
- Supplied with down-tilt bracket for mast mounting.

### Specifications

Model	TDJ-0827DSK	
Freq.Range-MHz	806-960	1710- 2690
Beamwidth-°	H:70±15 E:55±10	H:70±15 E:50±10
F/B Ratio-dB	≥15	≥15
Gain-dBi	9±1	10±1
VSWR	≤1.5	
Impedance-Ω	50	
Polarization	Vertical	
IM3-dBm (2@33dBm)	≤-107	
Max.Power-W	50	
Connector	N female or customized	
Dimensions-mm	(500×280×85) ±2	
Weight-Kg (without bracket)	1.2	
Operating Temperature-°C	-40~+60	
Operating Humidity-%	5~95	
Note:When installing, you should let the side with a little hole face down to prevent the antenna radome from water.		

### Installation Sketch



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