

TDJ-D2327P12

Parabolic Antenna

Technical Sheet



Applications

- 2.4GHz WLAN system
- 2.4GHz UNII/ISM
- Long-distance communications

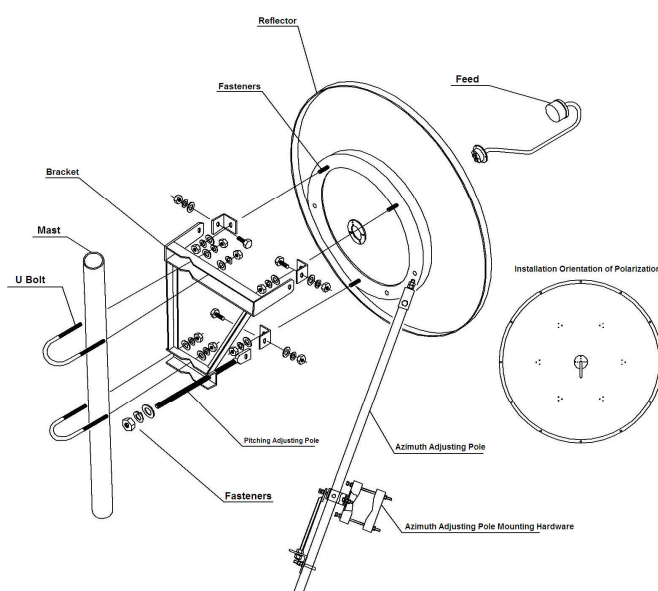
Features

- High gain, Low VSWR, High F/B ratio
- Small size, Easy to mount
- UV stable coat finish
- Strong adaptability of environment

Specifications

Model	TDJ-D2327P12
Freq. Range-MHz	2300 to 2700
Bandwidth-MHz	400
Gain-dBi	27
VSWR	≤ 1.8
Ver.Beamwidth-°	6.5
Hor.Beamwidth-°	6.5
F/B Ratio-dB	≥ 40
Isolation-dB	≥ 28
Impedance- Ω	50
Polarization	Vertical and Horizontal
Max.Power-W	100
Lightning Protection	DC Ground
Connector	2×N female
Dimension-m	$\Phi 1.2$
Weight-Kg	29(with clamps)
Mast Diameter-mm	$\Phi 90$ to $\Phi 130$

Installation Sketch



Kenbotong Communication LTD

Addr :NO.2 Chanxiu Road ,Foshan city,Guangdong China Code:528061
 Tel: 86(757)8202-5597, 8221-9788 Fax : 86(757)8221-2072,8802-2808
 Email: kbt@kenbotong.com web: <http://www.kenbotong.com>