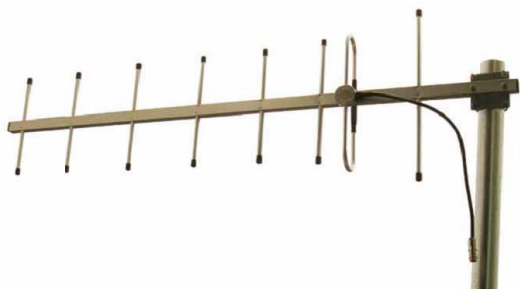


TDJ-400Z8

Yagi Antenna

Technical Sheet

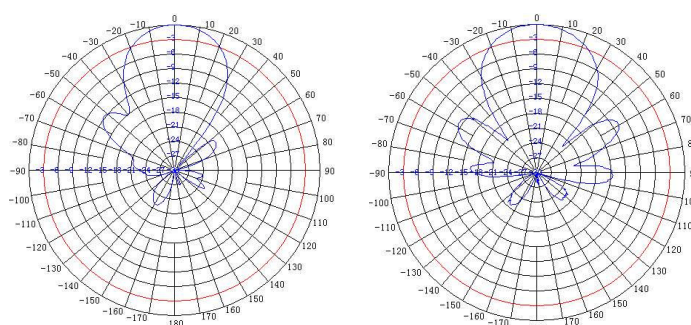


Applications

- 400MHz CDMA system
- 400MHz wireless access system
- 400MHz wireless data transmission
- Country communication

Features

- High gain
- Aluminum alloy structure
- All weather operation
- Optimized size



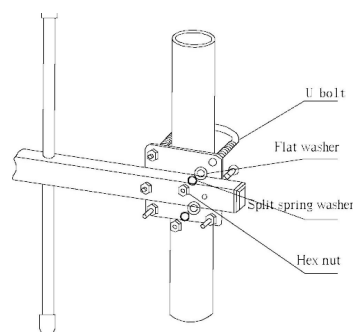
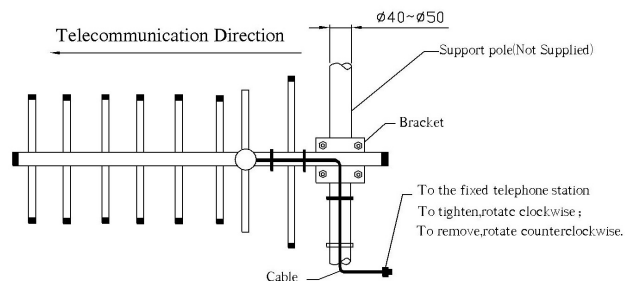
E Plane

H Plane

Specifications

Model	TDJ-400Z8
Freq.Range-MHz	400 to 480
Bandwidth-MHz	20
Gain-dBi	11.2
Beamwidth-°	E:40 H:44
F/B Ratio-dB	≥16
VSWR	≤1.5
Impedance-Ω	50
Max.Power-W	100
Connector	N female or customized
Length-m	1.3(may vary with freq.)
Weight-Kg	0.9(may vary with freq.)
Mast Diameter-mm	40 to 50

Installation Demonstrations



1. Install the antenna as figure, make the antenna point to the direction of communication approximately;
2. Adjust the azimuth of the antenna slightly to maximize the signal;



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