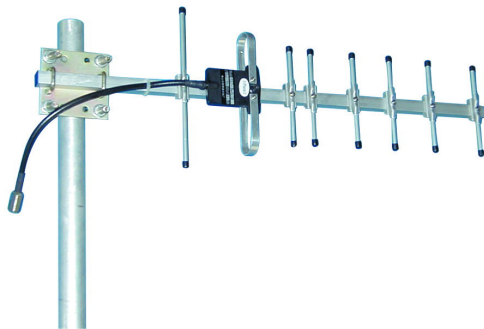


TDJ-900ACY8

Directional Yagi Antenna

Technical Sheet



Applications

- 800MHz/ 900MHz band
- GSM900/IS95 mobile communications system
- Point to multipoint system
- 900MHz RFID system
- Repeater antenna
- Terminal antenna

Features

- Broad band, High gain
- High quality aluminum alloy material
- Strong adaptability of environment
- The connector with a pigtail
- Vertical or horizontal polarization

Specifications

Model	TDJ-900ACY8
Elements	8
Freq.Range-MHz	806 to 960
Bandwidth-MHz	154
Gain-dBi	11.2
Ver.Beamwidth-°	40
Hor.Beamwidth-°	48
F/B Ratio-dB	≥16
VSWR	≤1.5
Impedance-Ω	50
Polarization	Vertical or horizontal
Max.Power-W	100
Connector	N female or customized
Length-cm	60
Weight-Kg	0.8
Mast Diameter-mm	φ 40 to 50

Installation Sketch

