

TDJ-900JS

Corner Antenna

Technical Sheet



Applications

- 900MHz band
- GSM900 mobile communications system
- Base station & repeater antenna

Features

- Broad band, Low VSWR
- Variable gain & coverage
- Vertical polarization

Specifications

Model	TDJ-900JS
Freq.Range-MHz	870 to 960
Bandwidth-MHz	90
Gain-dBi	17.5 to 14
VSWR	≤1.5
Hor.Beamwidth-°	40 to 90 (adjustable)
Ver.Beamwidth-°	16
F/B Ratio-dB	≥40
Impedance-Ω	50
Polarization	Vertical
Max.Power-W	300
Connector	N Female or customized
Length-m	1.3
Weight-Kg	12
Mast Diameter-mm	φ 40 to 70
Note: The mechanical angle tilt form 0°to 20°.	

Installation Sketch

