

TDJ-400N12G

Yagi Antenna

Technical Sheet



Applications

- 400 to 490MHz Band
- 400MHz Wireless trunking communication
- 400MHz Wireless Video
- Point to point communication
- Client Antenna

Feature

- High Gain, High F/B Ratio
- Long distance communication
- Strong Anti-jamming
- High quality stainless steel material
- All weather operation

Specification

Model	TDJ-400N12G
Freq. Range-MHz	400 to 490
Bandwidth-MHz	10
Gain-dBi	12
Beamwidth-°	E:36 H:40
F/B Ratio-dB	≥18
VSWR	≤1.5
Impedance-Ω	50
Polarization	Vertical or Horizontal
Max.Power-W	100
Connector	N Female or customized
Length-m	1.5(Depending on Frequency)
Weight-kg	1.85(Depending on Frequency)
Mast Diameter-mm	φ40 to φ50
Note: Antenna Weight excluded bracket and pole weight, it is only for reference, please kindly consult with the real product.	

Installation Sketch

