

TDJ-2400C15T
Applications

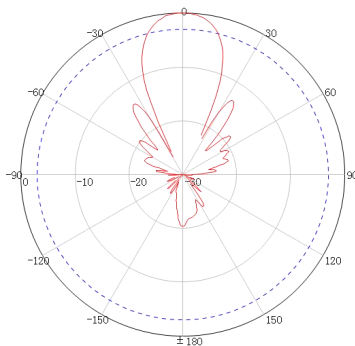
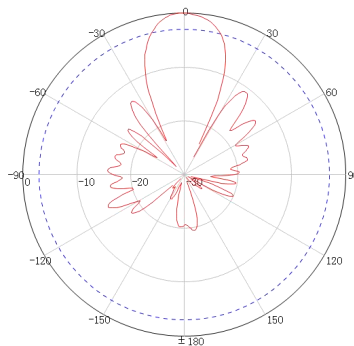
2.4GHz Band Communications/ Wireless Data transmission System/ Wireless Paging System.

Electrical Specifications

Frequency Range (MHz)	2400~2483
Band Width (MHz)	83
Polarization	Vertical
Gain (dBi)	15
Horizontal Beam Width(°)	29
Vertical Beam Width(°)	25
F/B(dB)	18
Impedance (Ω)	50
VSWR	≤ 1.5
Maximum Input Power (W)	100

Mechanical Specifications

Connector Type	N Female
Connector Position	Bottom-end of the cable
Antenna Size (mm)	605
Antenna Weight (kg)	1.2
Antenna Colour	White
Operating Temperature (°C)	-40~+70
Relative Humidity(%)	5~95
Rated Wind Velocity (m/s)	55
Salt Spray Resistance	96 Hour Neutral (GB/T 2423.17-2008)
Ingress Protection	IP65(Except the outlet hole)
Applications	Outdoor
Mounting (Suitable Pole Diameter)	Mast mounting(support mast shall be prepared by customer) $\Phi 40 \sim \Phi 50$

Typical pattern E Plane

Typical pattern H Plane


Product Pictures

**Installation Sketch**