

TDJ-0738BGFW

- Single In Single Out, Panel Antenna, frequency covers 698-960, 1710-2700, 3300-3800 MHz.
- Designed for In Building System coverage.
- Suitable for indoor applications, Pole mounting.
- Connectors type is customizable.

Electrical Specifications			
Frequency (MHz)	698-960	1710-2700	3300-3800
Polarization	Vertical		
Gain (dBi)	8±1	9±1	9±1
Beamwidth, Horizontal (°) (Typical)	85 ±15	75±15	60 ±15
Beamwidth, Vertical (°) (Typical)	70	60	30
Front-To-Back Ratio	≥13	≥ 18	≥13
VSWR	≤1.8		
Intermodulation (3rd order) (dBc)	≤-150@2 x 43 dBm		
Power Handling (W)	50		
Impedance (Ω)	50		
Mechanical Specifications			
Connector Interface	1 xN-Female		
Dimension (mm)	440×210×65		
Net Weight (kg)	0.55		
Radome Material	ABS, White, RAL9003		
Mounting Hardware	Pole mounting.		
Environmental Specifications			
Operating temperature (°C)	-10 to +45		
Relative Humidity	≤95%		

Diagram

