



TDJ-D0727BJA

Wall Mounting Antenna

Technical Sheet



Features

- Wide band with coverage of common systems
698-960/1710-2700 MHz.
- Light weight and small size.
- UV Stable ABS radome .

Electrical specifications	TDJ-D0727BJA		
Frequency range (MHz)	698~800	800~960	1710~2700
Polarization	±45°		
Gain (dBi)	2× ≥5	2× ≥5.5	2× ≥6.5
Half-power beam width (°)	H:70±15		
	V:80	V:70	V:60
Front-to-back ratio (dB)	≥15		
Impedance (Ω)	50		
VSWR	≤1.8		
Isolation (dB)	≥20		
Intermodulation IM3 (2×43dBm carrier)	≤-150dBc		
Maximum power (W)	50		
Lighting protection	DC Ground		
Mechanical specifications			
Connector	4. 3-10 Female		
Height/width/depth (mm)	320×210×73		
Weight (kg)	1.1		
Radome material	ABS		
Radome color	White		
Mounting	Wall Mounting		
Operating temperature (°C)	-40~60		
Application	Indoor		

Installation Sketch

