

Directional Antenna 698 - 4000 Mhz Model: SZALO-DXD-G4

Main Features

- Ultra-Wideband Ceiling Mounting SISO Antenna
- Indoor GSM/CDMA/WIFI/3G/LTE/5G Coverage
- Low return loss, Stable performance
- Compact, light-weight
- Easy to install



Electrical Specifications

Frequency (MHz)	698-4000	
Sub-band (MHz)	698-960	1710-4000
Gain (dBi)	3±0.5	6.0±0.5
Horizontal Beam width	115±15°	65±15°
Vertical Beam width	240°	110°
Polarization	Vertical	
VSWR	≤1.5	
Power handling	50W	
Intermodulation (3rd order)	≤-150dBc@2x43dBm	
Impedance	50Ω	
Front to Back Ratio	≥4/8 dB	

Environmental Specifications

Operating temperature range	-45°C to +70°C
Storage temperature range	-55°C to +80°C
Relative humidity	5%- 95%
Barometric pressure	55KPa -106KPa
Applications	Indoor

Mechanical Specifications

Dimension	Φ172×72 (mm)
Weight	146g
Connectors type	N-Female
Jacket	Black Polyethylene
Radome Material	ABS
Reflector material	Aluminum

Patterns

