

Logarithm Period Antenna 698 - 4000 Mhz
Model: SZALO-DGCTX-DS-G10/11

Main Features

Indoor GSM/CDMA/WIFI/3G/LTE/5G Coverage
Low PIM, high reliability, Low VSWR
High power handling
Customized connector is available



Electrical Specifications

Frequency (MHz)	698-4000		
Sub-band (MHz)	698-960	1710-2700	3300-4000
Gain (dBi)	9.5±1	11±1	
Vertical 3dB Beam width	60±15°	55°±10°	55°±10°
Horizontal 3dB Beam width	75±15°	65°±10°	60°±10°
Polarization	Vertical / Horizontal		
VSWR	≤1.8		
Power handling	100W		
Intermodulation (3rd order)	≤-153dBc@2x43dBm		
Impedance	50Ω		

Environmental Specifications

Operating temperature range -45°C to +55°C
Storage temperature range -55°C to +65°C
Relative humidity 5%- 95%
Barometric pressure 55KPa -106KPa
Applications Indoor and Outdoor

Mechanical Specifications

Dimension 440×210x65 (mm)
Weight 650g
Connectors type N Female
Radome Material ABS

Patterns

