

Panel MIMO 2x2 Antenna 698 - 4000 Mhz
Model: SZALO-DGCTX-PB-G7-MIMO

Main Features

- Ultra wideband Panel MIMO Antenna
- 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)	6.0±0.5	8.0±1	
Vertical 3dB Beam width	70°±10°	70°±10°	60°±10°
Horizontal 3dB Beam width	75°±10°	70°±10°	65°±10°
Polarization	Vertical / Horizontal		
Isolation	23		
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 +85°C
- Relative humidity: 5%- 95%
- Barometric pressure: 55KPa - 106KPa
- Applications: Indoor

Mechanical Specifications

- Dimension: 300×190x82 (mm)
- Weight: 1000g
- Connectors type: N Female x 2
- Radome Material: ABS

Patterns

