

**Panel Antenna 698 - 4000 Mhz**  
**Model: SZALO-DGCTX-BG-G7**

**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)	6.0±0.5	8.0±1	
Vertical 3dB Beam width	75°±5°	55°±10°	30°±10°
Horizontal 3dB Beam width	85°±5°	65°±15°	40°±10°
Polarization	Vertical and 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 +85°C  
Relative humidity 5%- 95%  
Barometric pressure 55KPa -106KPa  
Applications Indoor

**Mechanical Specifications**

Dimension 180×170x60 (mm)  
Weight 400g  
Connectors type N Female  
Radome Material ABS

**Patterns**

