

# 698-2700MHz 7dBi IBS Panel Antenna

Model: DP727G7

V-Pol, 698-960MHz, 1710-2700MHz, 7dBi, Indoor or Outdoor Optional

## Application:

Indoor/in-building Coverage

CDMA,GSM, DCS, 3G/UMTS/4G Application

WLAN Communication Application

WiFi /Wimax System; Public Safty

## Features:

Low return loss

Wide beanwidth

Suitable for wall mounting

Low, aesthetically pleasing profile



Model	DP727G7
Frequency	698-960MHz, 1710-2700MHz
Polarization	Vertical, Linear
Horizontal Beam Width	85 deg
Vertical Beam Width	55 deg
Gain	7 dBi
VSWR	≤ 1.8 (698-806)
	≤ 1.5 (806-960,1710-2500MHz)
	≤ 1.4 (2500-2700MHz)
F/B	>20dB
Max Power	50 W
Impedance	50 Ω

## Mechanical Specification

Radome Material	ABS with UV Protection
Lightning Protection	Direct Ground
Connector	N-female
Weight	0.5 kg
Size	207x177x45mm
Operating Temperature Range	-40 to +70 Degrees
Storage Temperature	-50 to +75 Degrees