

Multiband MIMO Panel Antenna

Model: CSG6693800MIMO-PMN/5.5/8.5X1

PARAMETERS	SPECIFICATIONS		
Frequency Range	698-806MHz	1710-2700MHz	3300-4000MHz
Gain	5.5 dBi	8.5 dBi	7.0 dBi
VSWR	≤ 2.0	≤ 1.8	≤ 2.0
Polarization	Vertical / Horizontal		
Isolation	≥ 12 dB	≥ 20 dB	≥ 24 dB
PIM, 3rd Order, 2 x 20W	≤ -150 dBc		
Front to Back Ratio	≥ 7 dB	≥ 13 dB	≥ 10 dB
Horizontal Beam width	90°	65°	45°
Vertical Beam width	78°	60°	38°
Max. Power	50 Watt		
Impedance	50 Ω		
Lighting Protection	DC Ground		
Connector	2 x N-Female		
Dimensions (Approx.)	315 x 195 x 68 mm		
Weight (Approx.)	0.65 kg		
Reflector Material	Aluminum and PCB		
Radome Material	ABS (UV Stabilized)		
Operating Temperature	-40°C to +65°C		

Optional: Antenna with 4.3-10 Female Connectors

Radiation Pattern: Horizontal and Vertical Radiation patterns available on request

Product Picture



WE ALSO UNDERTAKE DESIGNS PER YOUR REQUIREMENT

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