

Panel Antenna SISO

FR-AP0825-79-1E-IS

Electrical Specifications		
Frequency Range, MHz	800-2500	
Sub Band, MHz	800-960	1710-2500
Gain, dBi	7	9
Coverage Area Per Antenna	>200 square meter for below quantity of operators CDMA 800 -1 Operator LTE 850 -1 Operator GSM 900 -2 Operators GSM 1800- 4 Operators LTE 1800- 4 Operators UMTS 2100- 3 Operators LTE 2300-2 operators	
Polarization	Vertical	
Horizontal Beam Width	90°	
Vertical Beam Width	65°	
3rd Order Inter Modulation (PIM), dBc	≤-130 @ (2 x 43 dBm)	
Impedance, Ω	50	
VSWR	< 1.5	
Maximum Input Power, Watts	50	
Lightening Protection	DC Ground	
Mechanical Specifications		
Connector	N(F)	
Connector Position	Bottom / With Cable	
Size, mm	315 x 195 x 68	
Antenna Weight, Kgs	0.76	
Reflector Material	Aluminum / Brass	
Radome Material	ABS	
Mounting Arrangement	Wall mount	