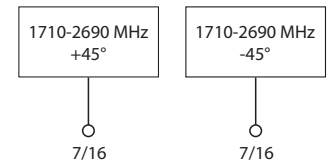


6170108F0

Single Band | Panel Antenna | X-Pol | 65° | 8.6 dBi | Fixed Tilt

- Single Band, X-Pol, fixed tilt, panel antenna with 2 connectors
- Ideal for use in out-building distribution of LTE services
- Stable performance with low return loss and high gain

Electrical Characteristics	1710-2690 MHz		
Frequency Bands	1710-1880 MHz	1920-2170 MHz	2200-2690 MHz
Polarization	±45°		
Horizontal Beamwidth	68°	70°	63°
Vertical Beamwidth	67°	66°	60°
Gain	8.0 dBi	8.3 dBi	8.6 dBi
Electrical Downtilt	0°		
Impedance	50Ω		
VSWR	≤ 1.5:1		
Front-to-Back Ratio	> 25 dB		
Isolation	> 25 dB		
IM3 (2x20W)	< -150 dBc		
Maximum Power	100 W		
Operating Temperature	-40° to +60° C (-40° to +140° F)		
Operational Humidity	< 95%		
Connector(s)	2 / 7/16-DIN Female / Bottom		
Mechanical Characteristics			
Radome Material	PVC		
Dimensions (Height x Width x Depth)	155 x 155 x 75 mm	6.1 x 6.1 x 3.0 in	
Weight without Mounting Brackets	1.5 kg	3.3 lbs	
Mounting Options			
Mounting & Downtilt Bracket Kit Included			



Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.