

6173138F0

Twin Band | Panel Antenna | (2x) X-Pol | 65° / 65° | 13.0 / 13.0 dBi | Fixed Tilt

- Twin band, (2x) X-Pol, fixed tilt, panel antenna
- Ideal for use in out-building distribution of LTE services
- Mounting and downtilt brackets included

Ordering Options		Model Number	
Antenna with 7/16-DIN Connectors		6173138F0	
Antenna with 4.3/10 Connectors		6173138F0-4310	
Electrical Characteristics		(2x) 1710-2690 MHz	
Frequency Bands	1710-1880 MHz	1920-2170 MHz	2300-2690 MHz
Polarization	(2x) ±45°		
Horizontal Beamwidth	65°	63°	60°
Vertical Beamwidth	25°	20°	18°
Gain	11.0 dBi	12.0 dBi	13.0 dBi
Impedance	50Ω		
VSWR	≤ 1.5:1		
Upper Sidelobe Suppression	≥ 17 dB		
Front-to-Back Ratio	> 25 dB		
Isolation	> 30 dB		
IM3 (2x20W)	< -150 dBc		
Input Power	250 W		
Total Number of Connectors	Antenna has 4 connectors located at the bottom		
Connectors Per Band, Type, Location	1710-2690 MHz	2 Connectors / 7/16-DIN or 4.3/10 Female / Bottom	
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Operating Temperature	-40° to +60° C (-40° to +140° F)		
Mechanical Characteristics			
Radome Material	UPVC		
Dimensions (Height x Width x Depth)	420 x 285 x 90 mm	16.5 x 11.2 x 3.5 in	
Weight without Mounting Brackets	4.5 kg	9.9 lbs	
Environmental Characteristics			
Operational Humidity	< 95%		
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.