

698-960 MHz 15dBi Log Periodic Antenna

Electrical Specifications		
Frequency Range (MHz)	698-960	
Horizontal Half-power Beamwidth (°)	40 ±10	/
Vertical Half-power Beamwidth (°)	40 ±10	
Gain (dBi)	15	
Polarization	Vertical	
Front to Back Ratio (dB)	≥15	
VSWR	≤1.8	
Intermodulation(2×33dBm)(dBc)	≤-107	
Average Power, Maximum (W)	100	
Impedance (Ω)	50	



Mechanical Specifications	
Dimensions (mm)	1000×220×50
Net Weight (Kg)	1.1 (installation kit included)
Cable Length (cm)	30
Connector	N Female

Environmental Specifications	
Application	Outdoor
Operating Temperature (°C)	-40 to +70 (-40 to 158°F)
Humidity (%)	5 to 95
Survival Wind Velocity (m/s)	60

Mounting Specifications		
MOUNTING BRACKETS ARE INCLUDED UNLESS OTHERWISE SPECIFIED		
Mounting Mast Diameter (mm)	Φ 40 to 50	

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