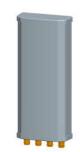
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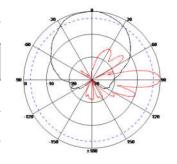
4800-5600 MHz 65° 14dBi Dual Pol Panel Antenna



Electrical Specifications	
Frequency Range (MHz)	4800-5600
Horizontal Half-power Beamwidth (°)	65±5
Vertical Half-power Beamwidth (°)	18±3
Gain (dBi)	2×14±1
Polarization	±45
Cross-polar discrimination (dB)	≥15(±60° ≥10)
Isolation(dB)	≥25
Front to Back Ratio (dB)	≥23
VSWR	≤2.0
Average Power, Maximum (W)	50
Impedance (Ω)	50



Mechanical Specifications	
Dimensions (mm)	252×167×55
Net Weight (kg)	2(installation kit included)
Connector	4×N Female



Radition	Pattern
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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 35to 70

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