

## 2400-2500 MHz 24dBi Grid Antenna

Electrical Specifications	
Frequency Range (MHz)	2400-2500
Horizontal Half-power Beamwidth (°)	12
Vertical Half-power Beamwidth (°)	14
Gain (dBi)	24
Polarization	Vertical or Horizontal
VSWR	≤1.5
Front to Back Ratio (dB)	≥31
Average Power, Maximum (W)	100
Impedance (Ω)	50



Mechanical Specifications		
Dimension (cm)	60 × 99	
Net Weight (kg)	3 (installation kit included)	
Connector	N Female (1×)	

Environmental Specifications	
Application	Outdoor
Operating Temperature (°C)	-40 to +70 (-40 to 158 $^{\circ}\mathrm{F}$ )
Humidity (%)	5 to 95
Survival Wind Velocity (km/h)	200

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

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