

## 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 and 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°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)	Ф 40 to 50

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