

2400-2500&5150-5875 MHz 17dBi V&H Pol Panel Antenna

Electrical Specifications			
Frequency Range (MHz)	2400-2500	5150-5850	
Horizontal Half-power Beamwidth (°)	120 ±10	120 ±10	
Vertical Half-power Beamwidth (°)	7±1	7±1	
Gain (dBi)	16.5 ±1	16.5 ±1	
Polarization	Ver.&Hor.		
Isolation (dB)	≥25		
Front to Back Ratio (dB)	≥25		
VSWR	≤1.8		
Average Power, Maximum (W)	100		
Impedance (Ω)	50		



Mechanical Specifications		
Dimensions (mm)	900×167×55	
Net Weight (Kg)	7(installation kit included)	
Connector	2×N Female	

Environmental Specifications		
Application	Outdoor	
Operating Temperature (°C)	-40 to +70 (-40 to 158 $^{\circ}\mathrm{F}$)	
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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