

WAPB12017DR

4800-6500MHz 17dBi Panel Antenna

Electrical Specifications

Frequency Range (MHz)	4800-6500
Horizontal Half-power Beamwidth (°)	120
Vertical Half-power Beamwidth (°)	6.5
Gain (dBi)	17
Polarization	Vertical&Horizontal
VSWR	≤2
Front to Back Ratio (dB)	≥20
Isolation(dB)	≥28
Average Power, Maximum (W)	50
Impedance (Ω)	50



Mechanical Specifications

Dimensions (mm)	500×128×56
Net Weight (kg)	1.2 (installation kit included)
Radome Material	UV Resistant ABS
Radome Color	Gray
Connector	2×N Female

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 Mast Diameter (mm)	Φ 35to 75
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Radiation Pattern

