

WNPB6506DL

2400-2500 / 5150-5925MHz 6 / 6dBi 2Ports Dual-Polarized MIMO Panel Antenna

Electrical Specifications

Frequency Range (MHz)	2400-2500	5150-5925
Horizontal Half-power Beamwidth (°)	65	60
Vertical Half-power Beamwidth (°)	65	55
Gain (dBi)	6	6
Front-to-Back Ratio(dB)	≥25	≥25
Isolation(dB)	≥25	≥25
Polarization	Vertical+Horizontal	
VSWR	≤1.8	≤1.8
Average Power, Maximum (W)	50	
Impedance (Ω)	50	



Mechanical Specifications

Dimensions (mm)	190×190×40
Net Weight installation kit included (kg)	0.6
Radome Material	ABS
Radome Color	White
Connector	2×RPSMA-J
Cable	RG316 130mm
Connector Position	Bottom of Antenna

Environmental Specifications

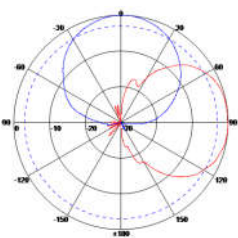
Application	Outdoor
Operating Temperature (°C)	-40 to +70 (-40 to 158°F)
Humidity (%)	5 to 95
Survival Wind Velocity (km/h)	200

Mounting Specifications

MOUNTING BRACKETS ARE INCLUDED UNLESS OTHERWISE SPECIFIED

Mounting Mast Diameter (mm)	Φ 35 to 50
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Radiation Pattern



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