

# WN2PB12008DW

2300-2700 / 4900-6100MHz 8 / 8dBi 2 Ports MIMO Panel Antenna

## Electrical Specifications

Frequency Range (MHz)	2300-2700	4900-6100
Horizontal Half-power Beamwidth (°)	100±10	120±10
Vertical Half-power Beamwidth (°)	40±5	33±5
Gain (dBi)	8±1	8±1
Front-to-Back Ratio(dB)	≥20	≥20
Isolation(dB)	≥25	≥25
Polarization	V+H	
VSWR	≤2.0	≤2.0
Average Power, Maximum (W)	50	
Impedance (Ω)	50	



## Mechanical Specifications

Dimensions (mm)	260×190×30
Net Weight installation kit included (kg)	0.6
Radome Material	ABS
Radome Color	White
Connector	2×N-Female
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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