

# WN2PB12006A

2400-2500 & 4900-5925MHz 6dBi Small Patch MIMO Antenna, 2 Leads

## Electrical Specifications

Frequency Range (MHz)	2400-2500	4900-5925
Horizontal Half-power Beamwidth (°)	80	120
Vertical Half-power Beamwidth (°)	80	50
Gain (dBi)	6	6
Polarization	Vertical (2x)	
VSWR	≤2.0	
Isolation (dB)	≥10	≥22
Average Power, Maximum (W)	50	
Impedance (Ω)	50	



## Mechanical Specifications

Dimensions (mm)	86×86×35
Net Weight (kg)	0.45 (installation kit included)
Radome Material	UV Resistant ABS
Radome Color	White
Cable Type	RG58/U
Cable Length (cm)	92 (6x)
Connector	RPSMA Male 4x)

## Environmental Specifications

Application	Indoor / Outdoor
Operating Temperature (°C)	-40 to +70 (-40 to 158°F)
Humidity (%)	5 to 95
Ingress Protection	IP54

## Mounting Specifications

Mounting Style	Ceiling / Mast / Pole/ Wall Mount
Mounting Options	4 Tapped Holes in the Base
Mounting Mast Diameter (mm)	Φ 40 to 50