

WNFG5B

2400-2500 & 5150-5850MHz 5 / 7dBi Omnidirectional Fiberglass Antenna

Electrical Specifications

Frequency Range (MHz)	2400-2500	5150-5850
Bandwidth (MHz)	100	700
Horizontal Half-power Beamwidth (°)	360	
Vertical Half-power Beamwidth (°)	30	18
Gain (dBi)	5	7
Polarization	Vertical	
VSWR	≤2.0	
Average Power, Maximum (W)	50	
Impedance (Ω)	50	



Mechanical Specifications

Dimensions (mm)	φ 25 × 230
Net Weight (g)	260
Radome Material	Fiberglass
Radome Color	White
Connector	N Female

Environmental Specifications

Application	Outdoor
Operating Temperature (°C)	-40 to +70 (-40 to 158°F)
Ingress Protection	IP67
Humidity (%)	5 to 95
Survival Wind Velocity (km/h)	200

Mounting Specifications

Mounting Style	Direct Plug in to Access Point
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