

W7FG6B

5150-7125MHz 6dBi Omnidirectional Fiberglass Antenna

Electrical Specifications

Frequency Range (MHz)	5150-7125
Bandwidth (MHz)	1975
Horizontal Half-power Beamwidth (°)	360
Vertical Half-power Beamwidth (°)	25 ± 5
Gain (dBi)	6
Polarization	Vertical
VSWR	≤2.0
Average Power, Maximum (W)	50
Impedance (Ω)	50



Mechanical Specifications

Dimensions (mm)	Φ 20 × 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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