

2.4GHz Omni Antenna Series



The 2.4GHz omni antenna series offers convenient 360° coverage. The antennas are constructed of fibreglass and are then powder coat painted with a white epoxy paint. It is durable, reliable and well suited for outdoor deployments in even the most severe weather conditions. The omni design offers unsurpassed low wind loading while maintaining good RF performance. It is a great solution to help improve the distance and performance of wireless local area networks (WLANs). The compact low visual impact attractive styling blends well in almost any application. Mounting is simplified with the bracket system allowing wall or pole mounting. Will suit pole size up to 51mm diameter. The antenna comes with a bulkhead N-Female connector.

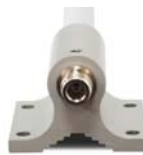
Applications:

- Wireless LAN Applications
- Point to Multipoint
- Client Antennas
- 802.11 b/g/n Applications
- OEM wireless data

Specifications:

Model	WF924-K5-N	WF1224-K5-N
Gain dBi	9	12
Freq. Range MHz	2.4GHz	
VSWR	≤2.0	
Impedance ohms	50	
Polarization	Vertical	
Horizontal Beam Width degrees	360	
Vertical Beam Width degrees	14.2	9.7
Material	Fibreglass Radiator, Aluminium Mount	
Colour	White	
Weight Grams	345	476
Cable	N/A	
Connectors	N Female	
Dimensions mm	610(h) x 70(w) x 53(d)	960(h) x 70(w) x 53(d)
Temperature Rating degrees C	-30 to +60	
Wind Speed m/s	50	

Mounting Bracket:



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