

WPANT30127

Omni-directional Antenna – Wi-Fi / WLAN Dual-band



WPANT30127-R1A

Type-N Female connector

Note: Different cable and connector style requests can be accommodated.

Application

High gain Omni-directional Access Point antenna that operates in the 2.4 GHz & 5.4 / 5.7 GHz Wi-Fi / WLAN bands.

We specialize in developing customized Antenna solutions. Please contact sales@worldproducts.com with your requirements.

Electrical Properties

Operating Frequency	2.4 – 2.5 GHz	4.9 – 5.9 GHz
Approximate Antenna Impedance [Ω]	50 Ω	50 Ω
VSWR (Typical)	< 2:1	< 2:1
Peak Gain [dBi] (Typical)	5 dBi	5 dBi
Polarization	Vertical	Vertical
Pattern	Omni-directional	Omni-directional

Mechanical / Environmental Properties

Antenna Dimensions	13.8" Height x 0.8" Dia (350mm x 20mm)
Antenna Color	White
Antenna Radome	Fiberglass
Operating / Storage Temperature	-40°C to +90°C
Environmental	Meets standards for UL 94V-0
Hazardous Materials	RoHS Compliant

Note: This antenna will need mounting brackets.

Pictures

