

WPANT30110

Body-mount Antenna – Wi-Fi / WLAN Dual-band



WPANT30110-S1A

8.6" RG178 with SMA Male connector

WPANT30110-S2A

18" micro co-ax with IPX MHF connector

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

Application

This dual-band, outdoor-rated antenna is an ideal choice for applications where high gain is needed either on metallic or non-metallic surfaces.

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]	50Ω	50Ω
VSWR (Typical)	< 2:1	< 2:1
Peak Gain [dBi] (Typical)	5 dBi	2 dBi
Efficiency [%] (Typical)	80 %	40 %
Polarization	Circular	Circular
Pattern	Directional (Patch style)	Directional (Patch style)

Mechanical / Environmental Properties

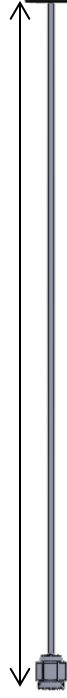
Antenna Dimensions	2.6" Dia x 0.4" Height (66mm x 10mm)
Antenna Color	Black
Operating / Storage Temperature	-40°C to +90°C
Environmental	Meets standards for UL 94V-0; Rated for IP-65 and IP-67
Hazardous Materials	RoHS Compliant

Pictures



M18 Hex Nut

RG-178 cable
7.9''
(200 mm)



3D Radiation Pattern

