

## WPANT30120

### MIMO Antenna – Dual-band Wi-Fi



WPANT30120-R1A

36" long cables with RP-SMA Female  
(Two connectors)

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

### Application

This is a high gain MIMO Omni-directional antenna. It comes with mounting brackets for installation.

We specialize in developing customized Antenna solutions. Please contact [sales@worldproducts.com](mailto:sales@worldproducts.com) with your requirements.

### Electrical Properties

<b>Operating Frequency</b>	2.4 – 2.5 GHz	5.15 – 5.85 GHz
<b>Approximate Antenna Impedance [<math>\Omega</math>]</b>	50 $\Omega$	50 $\Omega$
<b>VSWR (Typical)</b>	< 2:1	< 2:1
<b>Peak Gain [dBi] (Typical)</b>	6 dBi	6 dBi
<b>Polarization</b>	Vertical	Vertical
<b>Accepted Power [W] (Max)</b>	10 Watts	

### Mechanical / Environmental Properties

<b>Antenna Dimensions</b>	7.0" Height x 5.9" dia (178mm x 150mm)
<b>Antenna Color</b>	White
<b>Antenna Radome</b>	ABS
<b>Operating / Storage Temperature</b>	-40°C to +90°C
<b>Environmental</b>	Meets standards for UL 94V-0
<b>Hazardous Materials</b>	RoHS Compliant

Picture

