

## WPANT30071-RA

### Wi-Fi Dual-band Stubby Antenna



### Description / Application

This is a 2.4 GHz & 5 GHz 5 dBi Stubby Antenna with a swivel mechanism. It comes with a SMA male connector at the base.

We can assist your engineers to optimize mounting positions for these antennas in your specific application and can further customize the antennas for your specific needs. Please contact [sales@worldproducts.com](mailto:sales@worldproducts.com) with your specific application requirements.

### Electrical Properties

<b>Operating Frequency</b>	2.4 – 2.5 GHz	5.15 – 5.825 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>	5 dBi	5 dBi
<b>Polarization</b>	Linear	Linear
<b>Pattern</b>	Near Omni-directional	Near Omni-directional
<b>Accepted Power [W] (Max)</b>	2 Watts	2 Watts

### Mechanical / Environmental Properties

<b>Antenna Dimensions</b>	7.7" Length (195mm)
<b>Antenna Color</b>	Black
<b>Connector</b>	SMA Male
<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

Pictures of the Antenna

