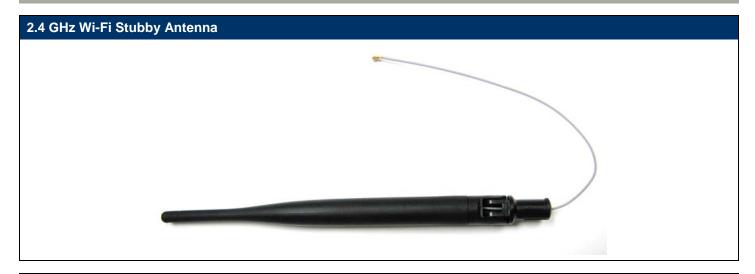


19654 Eighth Street East P.O. Box 517 Sonoma, CA 95476 (707) 996.5201 www.worldproducts.com sales@worldproducts.com

## **WPANT30033-R2A**



## **Description / Application**

This is a high gain 2.4 GHz Wi-Fi Omni Directional Whip Antenna. This is more of a plug-and-play solution. It has a swivel mechanism and comes with a U.FL cable and IPX/Hirose equivalent connector.

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 <a href="mailto:sales@worldproducts.com">sales@worldproducts.com</a> with your specific application requirements.

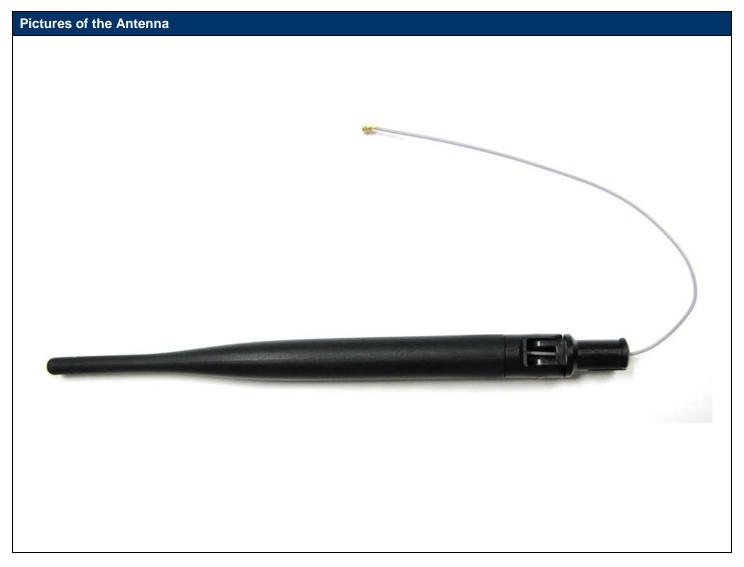
Electrical Properties	
Operating Frequency	2.4 – 2.5 GHz
Approximate Antenna Impedance $[\Omega]$	50Ω
VSWR – Typical	< 2:1
Peak Gain [dBi] (Typical)	4 dBi
Polarization	Linear (Vertical)
Pattern	Near Omni Directional; Also depends on installation

Mechanical / Environmental Properties	
Antenna Height	7.7" (195 mm)
Antenna Color	Black
Cable	6 inches long 1.13mm OD Micro Co-ax
Connector	IPX / Hirose equivalent
Operating / Storage Temperature	-40°C to +90°C
Environmental	Meets standards for UL 94V-0
Hazardous Materials	RoHS Compliant

Rev: 3.0 Created on: June 3, 2015 Created by: MKS Approved by: BP Page | 1







Rev: 3.0 Created on: June 3, 2015 Created by: MKS Approved by: BP Page | 2