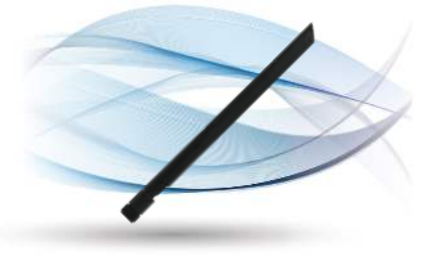


# OMNIMAX<sup>®</sup> Indoor Dipole

## AP-Dipole-W-I-S2-RP-BL



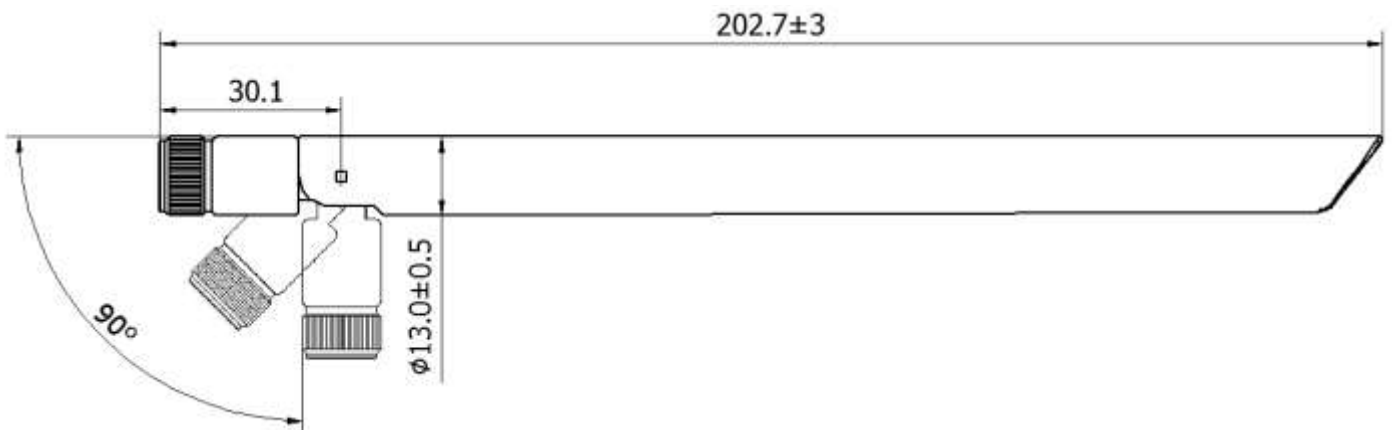
The AP-Dipole-W-I-S2-RP-BL is an omni-directional high performance antenna solution for Wi-Fi and ISM applications in the 2.4 GHz and 5 GHz band. This antenna is designed to accommodate most WLAN access point applications, such as routers and gateways.

- Omni-directional dipole antenna
- IEEE 802.11 a/b/g/n and 802.11 ac standards
- High efficiency

### Configuration

**AP-Dipole-W-I-S2-RP-BL** Dual band (2.4 GHz/5.8 GHz) WLAN/Wi-Fi antenna / 4.5 dBi nominal peak gain / Rotatable 90° hinge base, Indoor Antenna, RP-SMA connector, Black

### Dimensions



Specifications and Interface	
Standard	IEEE 802.11 a/b/g/n and 802.11 ac
Frequency Range	2400-2490 MHz; 4900-5800 MHz
Peak Gain	4.03 dBi @ 2.44 GHz, 4.58 dBi @ 5.8 GHz
VSWR	< 2:1
Feed Impedance	50 ohms
Power Handling	30 dBm
Interface	RPSMA
Dimensions	13.0 mm × 202.7 mm
Weight	27.8 g
Temperature Range	Operating -30°C to + 75°C Storage -30°C to + 75°C
Humidity Range	5 to 95%