

# OMNIMAX<sup>®</sup> Indoor Dipole

## AP-Dipole-CB-IN-S2-BL



The AP-Dipole-CB-IN-S2-BL is an omni-directional high performance antenna solution for ISM applications in the 3.3-4.2 GHz (CBRS) and 5.15-5.8 GHz (LAA) band. This antenna was designed to accommodate most WLAN access point applications, such as routers and gateways.

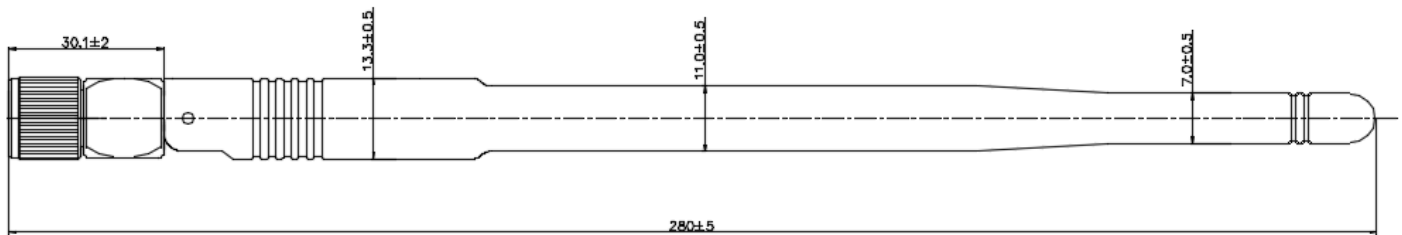
- Omni-directional dipole antenna
- 6.4 dBi @ 3.7 GHz peak gain, 3.1 dBi @ 5.5 GHz peak gain
- Rotated 90 degrees on the base hinge
- High efficiency

### Configuration

#### AP-Dipole-CB-IN-S2-BL

3.3-4.2 GHz and 5.15-5.8 GHz band antenna / Rotatable 90° hinge base, Indoor Antenna, RP-SMA connector, Black

### Dimensions



Specifications and Interface	
Standard	LTE, CBRS, 5G
Frequency Range	3.3 to 4.2 GHz (CBRS), 5.15 to 5.85 GHz (LAA)
Peak Gain	6.8 dBi @ 3.7 GHz, 3.1 dBi @ 5.5 GHz
VSWR	< 2:1
Feed Impedance	50 ohms
Power Handling	30 dBm
Interface	RPSMA
Dimensions	13.3 mm × 280.0 mm
Weight	TBD
Temperature Range	Operating -30°C to + 75°C Storage -30°C to + 75°C
Humidity Range	5 to 95%