

Dipole (Rubber Duck) WiFi Antenna, Indoor High Gain 5dBi, Reverse Polarity SMA (RP-SMA) Connector



[Click image to zoom](#)

AIR802® model ANRD2405-RPSMA is a dipole or rubber duck style antenna for the 2.4 GHz band with 5 dBi gain. This antenna has a reverse polarity SMA (RP-SMA) plug-male connector.

Designed, engineered and manufactured by AIR802, this indoor antenna provides high gain and features tilt and swivel functionality for full flexibility. This antenna may be used as a replacement or in OEM applications.

Applications

- 802.11b/g/n Wi-Fi Networks
- Bluetooth
- Streaming Wireless Video
- RFID
- Public Hot Spots
- Schools or Universities
- Hotel Lobby and Hallways
- Medical Buildings
- Any Commerical Office, Retail Store

Specifications

Frequency	2400 - 2500 MHz
Gain	5 dBi
VSWR	2.0 : 1 Maximum
Polarization	Linear, Vertical
Horizontal Beam Width	360°
Impedance	50Ω
Max. Input Power	2 watts
Weight	0.044 lbs (20 grams)
Length	7.88 inches (200.3 mm)
Connector	Reverse Polarity SMA (RP-SMA) Plug-Male
Temperature	-10° to + 55°C (14° to 131°F)
Humidity	95% @ 25° C
Radome Color	Black
RoHS Compliant	Yes

Details

SKU

Weight

ANRD2405-RPSMA

0.09 lbs