

## 2.4GHz Range Extender Rubber Duck Omnidirectional Antenna

The Low Cost Range Extender Rubber Duck Antenna can be used to replace the original 2.2dbi rubber duck antenna which comes standard on many wireless equipment.

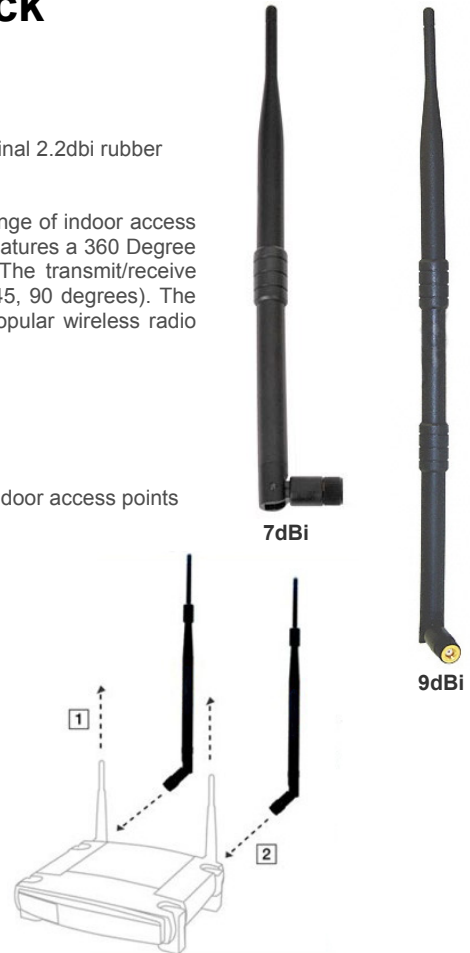
The Range Extender Rubber Duck Omnidirectional Antenna is used to extend the range of indoor access points or client bridges in 802.11 2.4GHz wireless LAN environments. The antenna features a 360 Degree Horizontal Transmission Pattern and a 50 Degree Vertical Transmission Pattern. The transmit/receive element can be tilted in relation to the base to direct signal where it is needed (0, 45, 90 degrees). The antennas come with RP-SMA connectors to fit the Airnet Access point and most popular wireless radio equipment.

### Features:

- 7 and 9dBi Gain 2.4GHz Rubber Duck Omni Directional Indoor Antennas
- Direct replacement for 2.2dBi rubber duck antenna that is standard on most indoor access points and bridges.
- Extends Range of 2.4GHz Wireless Access Points, Wireless Bridges, PCI, PCMCIA or USB Adapter with External Antenna Connector.

### Applications:

- 2.4GHz Wireless Access Points
- 2.4GHz Wireless Client Bridges
- 2.4GHz Wireless Routers
- 2.4GHz Wireless USB with External Antenna Connectors
- 2.4GHz Wireless PCI with External Antenna Connectors
- 2.4GHz Wireless PCMCIA with External Antenna Connectors



### Specifications:

Product code	AIR-ANT7ORD	AIR-ANT9ORD
Gain	7 dBi	9 dBi
Frequency	2400 to 2500 MHz	
VSWR	1.5:1	
Impedance	50 OHM	
Input Power	10 Watts	
Operating Temperature	-10 to +60 Deg	
Weight	1.4 oz (45 gr)	2 oz (57 gr)
Dimensions	11.4" x 0.51" In (290 x 13 mm)	14.9" x 0.51" In (380 x 13 mm)
Connector	RP-SMA Male(Plug)	
Polarization	Linear Vertical	

### Ordering Information:

- **AIR-ANT7ORD** 2.4GHz 7dBi Rubber Duck Omni Antenna RP-SMA
- **AIR-ANT9ORD** 2.4GHz 9dBi Rubber Duck Omni Antenna RP-SMA