

HyperLink Wireless 2.4 GHz 7 dBi SMA-Male High Performance "Rubber Duck" Wireless LAN Antenna

Model: HG2407RD-SM

Applications and Features

- Applications:**
- 2.4 GHz ISM Band
 - IEEE 802.11b and 802.11g Wireless LAN
 - WiFi Access Points
 - Bluetooth®
 - Wireless Video Systems
 - Multipoint and Mobile Applications

- Features:**
- High Performance - 7 dBi
 - Better performance than most stock AP antennas
 - Flexible "Rubber Duck" antenna
 - Tilt and swivel design
 - SMA-Male Connector



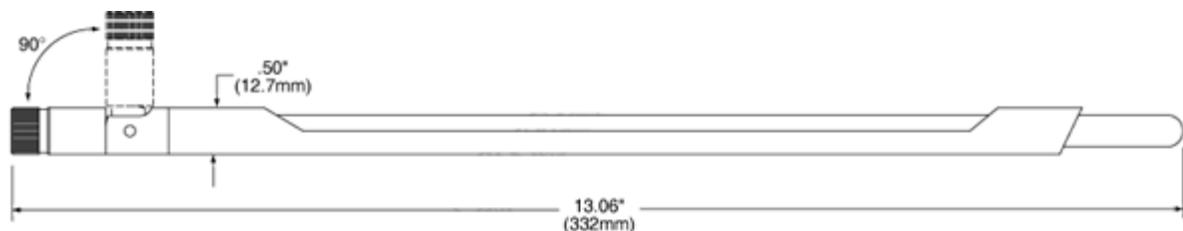
Description

This high performance 2.4GHz omnidirectional "rubber-duck" WiFi antenna provides broad coverage and 7 dBi gain. It is a coaxial sleeve design with an omni-directional pattern. It is ideally suited for IEEE 802.11b and 802.11g wireless LANs, Bluetooth® and other WLAN applications.

Measuring 10.6" long, this flexible antenna features a tilt-and-swivel SMA-Male connector, allowing them to be used vertically, at a right angle, or any angle in-between. It is suitable as a replacement RF antenna for many access points and radios that are equipped with SMA connectors including FreeWave®, Senao®, Trapeze Networks™ and others.

Specifications

Dimensions



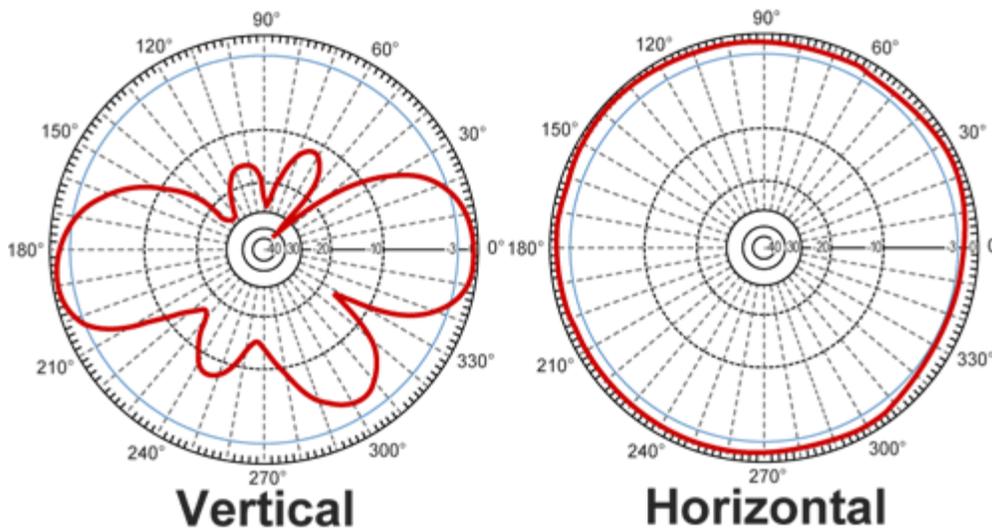
Electrical Specifications

Frequency	2400-2500 MHz
Gain	7 dBi
Impedance	50 Ohm
Max. Power	50W
VSWR	< 2.0

Mechanical Specifications

Weight	1.7 oz. (50 g)
Length	10.6" (271 mm)
Max. Diameter	0.51" (12.9 mm)
Finish	Matte Black
Connector	SMA-Male
Operating Temperature	-40° C to 60° C (-40° F to 140° F)
Polarization	Vertical
RoHS Compliant	Yes

RF Antenna Patterns



Guaranteed Quality

This product is backed by L-Com's Limited Warranty