

HyperLink Wireless 2.4 GHz 5.5 dBi Rubber Duck Antenna w/N-Male Connector Model: HG2405RD-NM

Applications

- 2.4 GHz ISM Band
- IEEE 802.11b and 802.11g Wireless LAN
- WiFi and Bluetooth® applications
- Wireless video systems
- Multipoint and mobile applications

Features

- Flexible "Rubber Duck" design
- Tilt and swivel design
- Type N-Male connector
- Optional magnetic mounts available



Description

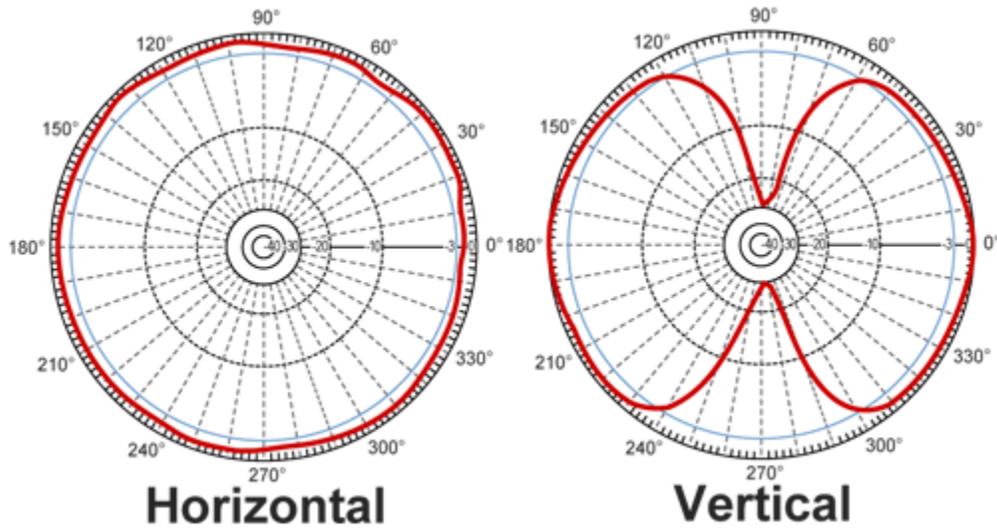
This compact 2.4 GHz omni-directional "rubber-duck" antenna provides broad coverage and 5.5 dBi gain. It is a coaxial sleeve design with an omni-directional pattern. It is ideally suited for IEEE 802.11b and 802.11g wireless LANs, Bluetooth® and other WLAN applications.

Measuring 8.3 inches long, this flexible antenna features a tilt-and-swivel Type N-Male, allowing them to be used vertically, at a right angle, or any angle in-between.

Specifications

Frequency	2400-2500 MHz
Gain	5.5 dBi
Impedance	50 Ohm
VSWR	< 2.0
Weight	0.9 oz. (25g)
Length	8.3 in. (210mm)
Diameter	0.8 in. (19mm)
Finish	Matte Black
Connector	Type N-Male
Polarization	Vertical
Operating Temperature	-40° C to 85° C (-40° F to 185° F)
Flame Rating	UL 94HB

RF Antenna Gain Patterns



Mounting Options

	Description	Part Numbers
	<p>Constructed with a heavy-duty magnet to ensure positive mounting, the HMA3 series mounts are ideal when portability of antenna is required. These mounts feature high Performance Low-Loss 195 series cable and are available in N-Female, N-Male, RP-SMA Plug and RP-TNC Plug connectors with 10 ft cable leads.</p>	<p>HMA3-NFA10 HMA3-NMA10 HMA3-RSPA10 HMA3-RTPA10</p>