

## HyperLink Wireless 2.4 GHz 0 dBi 90° Stub Rubber Duck Antenna - RP-SMA Plug Model: HG2400RDR90-RSP

### Applications

- 2.4 GHz ISM band
- IEEE 802.11b/g/n Wireless LAN
- Mobile wireless applications
- Wireless video equipment
- OEM/Replacement antenna

### Features

- Short "Stub" style antenna for low profile applications
- Unity gain of 0 dBi
- Rigid type, 90° with RP-SMA Plug connector
- Fits a wide range of wireless devices



### Description

The HG2400RDR90-RSP is a 2.4GHz 0dBi Omni-directional Stubby "rubber-duck" WiFi antenna. The antenna is a ¼ wave Monopole for excellent range and performance. It is ideally suited for IEEE 802.11b, 802.11g and 802.11n wireless LANs, Bluetooth®, factory WLAN installations and other WLAN applications requiring small, performance antennas.

Measuring a little over 1inch long, this Stub antenna features a RP-SMA Plug 90° Right Angle Rigid connector. This connector allows it to be used with a wide range of wireless devices with external antenna ports. This antenna can help achieve greater range and improved signal than most stock integral antennas. The compact size of the HG2400RDR90-RSP means it can be used almost anywhere!



### Specifications

#### Electrical Specifications

<b>Frequency</b>	2400-2500 MHz
<b>Gain</b>	0 dBi
<b>Impedance</b>	50 Ohm
<b>VSWR</b>	< 2.0
<b>Electric Wave</b>	1/4, Monopole Antenna

### Mechanical Specifications

Connector	RP-SMA Plug
Radome Material	TPU
Connector Material	Gold Plated Brass
Length	1.08 in. (27.5mm)
Diameter	0.31 in. (7.9mm)
Weight	0.014 lbs (6.35g)

### VSWR Test Report

