

HyperLink Wireless Brand 2.4-2.5 GHz / 5.1-5.9 GHz Rigid Rubber Duck Antenna Model: HG2458-7RDR-NM

Applications

- IEEE 802.11a/b/g/n and 802.11ac access points and routers
- 2.4/5.8 GHz WiFi
- 2.4 GHz ISM
- 5.8 GHz ISM/UNII/WiMAX
- 2.4/5.8 GHz wireless video systems

Features

- 4.5 dBi @ 2.4 GHz / 7 dBi @ 5.8 GHz
- Dual band design
- Rugged composite radome
- Rigid Type N-Female connector
- Compact size





Description

The HyperLink HG2458-7RDR-NM is a high performance Dual Band rubber-duck antenna designed to operate in 2.4 GHz to 2.5 GHz or 5.1 GHz to 5.9 GHz bands. The Dual Band design of this antenna eliminates the need to purchase different antennas for each frequency.

Measuring 7.07" long, this antenna features rugged composite blade style radome, Rigid N-Male connector and is ideal for use outdoors with N type 2.4/5.8GHz devices such as Ubiquiti[®] bullet style access points. An optional magnetic mount is available for indoor use as well.

Specifications

Mechanical Specifications

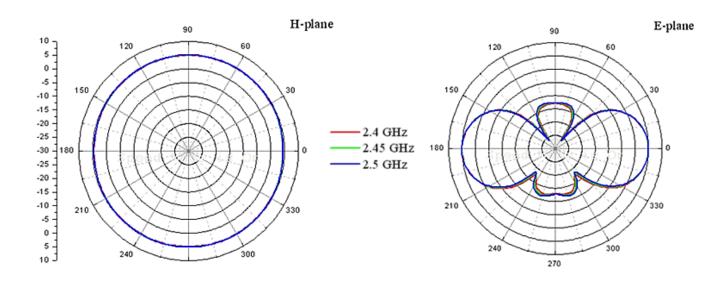
Dimensions	7.07 x 0.89 in (180 x 23 mm)
Radome Material	ABS
Connector	Type N-Male

Electrical Specifications

	2400-2500 MHz / 4.5 dBi 5150-5850 MHz / 7 dBi
Impedance	50 Ohm
VSWR	< 2.0
Electrical Wave	1/4



RF Antenna Patterns 2.4 GHz



RF Antenna Patterns 5.8 GHz

