

HyperLink Wireless 2.4 GHz 3 dBi Magnetic Vehicle Mount Wireless LAN Antenna - Models: HG2403MGURB and HG2403MGURW

Applications and Features

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

- Features:**
- Superior Performance
 - Compact Size
 - Available in White or Black radome
 - Radome Enclosed, ideal for outdoor use
 - Magnetic base with 10 ft. high performance low-loss 195-series cable
 - Weather-Proof
 - Fixed mounts available
 - RoHS Compliant



Description

Antenna Kit Application

This very compact yet high performance 2.4GHz mobile WiFi antenna is ideally suited for multipoint mobile applications including service vehicles, public transportation, law enforcement, mining and construction vehicles, as well as numerous other commercial and industrial applications where mobility and wide coverage is desired. They are compatible with IEEE 802.11b and 802.11g wireless LANs, Bluetooth® and other WLAN applications.

Rugged and Weatherproof

This RF antenna is only 3" long and features an aesthetic ABS plastic radome available in White or Black. Features include a standard TAD/NMO Motorola-type mobile base coupled with a magnetic mounting system and 10 feet of high performance low-loss 195-Series cable terminated with an N-Female or N-Male connector. A fixed mount is also available for permanent installation through the roof or other vehicle surface.

Specifications

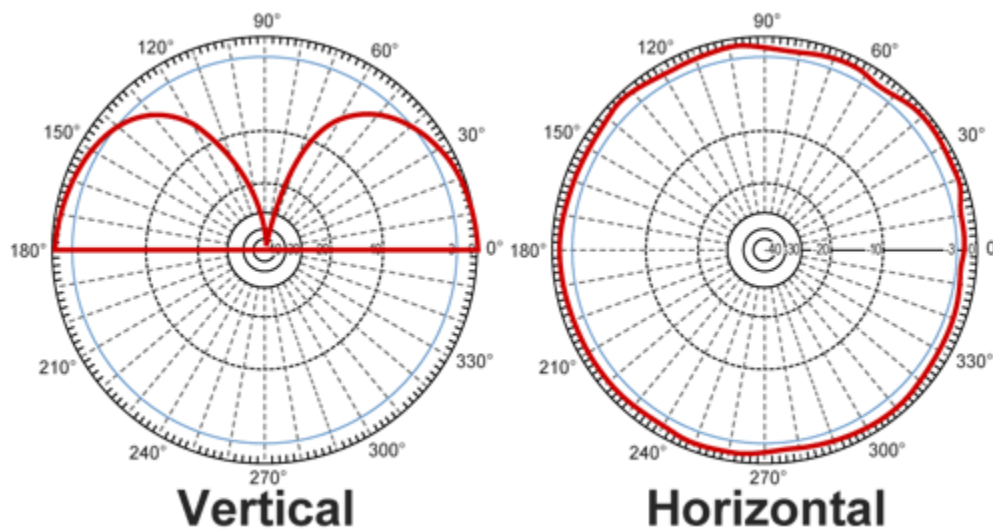
Antenna Electrical Specifications

Frequency	2400-2500 MHz
Gain	3 dBi
Impedance	50 Ohm
VSWR	1:1.5 max
Maximum Input Power	100 W

Antenna Mechanical Specifications

Weight	< 0.5 lbs. (.23 kg) with base
Length	3" (76.2 mm) including base
Base Diameter	3 in. (76.2 mm)
Finish	Black or White
Mounting	Magnetic (or fixed option)
Polarization	Vertical
Operating Temperature	-40° C to 85° C (-40° F to 185° F)
RoHS Compliant	Yes
Wind Survival	> 150 MPH

Antenna Gain Pattern



Guaranteed Quality

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

Mouser Electronics

Authorized Distributor

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