

HyperLink Wireless brand HyperGain® 2.4 GHz Range Extender 5 dBi Omnidirectional WLAN Antenna with Magnetic Base - Model: RE05ET

Applications and Features

- Applications:**
- 2.4 GHz ISM Band
 - IEEE 802.11b, 802.11g and 802.11n (Pre-N, Draft-N, MIMO)
 - Bluetooth®
 - Public Wireless Hotspot
 - WiFi
 - Wireless Video Systems

Features:



- Superior performance
- Compact size, 9" High
- Adjustable magnetic base
- 5 foot coax lead
- RoHS Compliant



Description

This versatile flat blade WiFi antenna delivers an impressive 5 dBi gain for optimum range and coverage. This omnidirectional antenna is an ideal choice for connecting handhelds and notebooks to public Hot Spots, where the additional gain and optimized antenna placement provide longer range and a more robust link. It is compatible with IEEE 802.11b, 802.11g and 802.11n wireless LAN systems operating in the 2.4GHz ISM band.

The RE05ET features a adjustable magnetic base that allow it to either used as a table top antenna or attached to a vertical metal surface. This antenna features an integral 5 foot low loss cable with the appropriate radio connector, eliminating the need for a separate radio pigtail adapter.

Antenna Specifications

Frequency	2400-2500 MHz
Gain	5 dBi
Impedance	50 Ohm
VSWR	< 1.5: 1 typical
Maximum Input Power	10 W
Operating Temperature	-40° C to to 85° C (-40° F to 185° F)
Dimensions	9.0" x 1.0" x 0.2" (229 x 25 x 5 mm)
Base Dia.	1.5" (38 mm) Dia.
Weight	0.2 lbs (0.09 kg)

Warranty

This product is backed by Hyperlink's Limited Warranty