



2.4 GHz Magnetic Mount Antenna

A2405S-OM

The engineered design of the Magnetic Mount Omnicollinear Antenna combines a magnetic base, an antenna whip and high efficiency cable that allows direct installation on metallic surfaces without the need to use a separate antenna mount.

Features and Benefits

- Black coated whip assembly and machine polymer base. Inconspicuous appearance, less susceptible to theft or vandalism
- High efficiency cable provides maximum power to the antenna to help optimize system performance

General Specifications

Radome Material	Stainless steel with black chrome finish
Polarization	Vertical
Nominal Impedance	50 Ohms
Mounting Method	Magnetic Base
Termination	Type RP-SMA plug on 72 in. pigtail

Electrical Specifications

Frequency Range	Gain	VSWR	Max Power
2400 to 2484 MHz	5 dBi	< 1.5:1	15 W

Mechanical Specifications

Height	Weight	Operation Temp	Rod/Coil Type
9 in. (228.6 mm)	2.5 oz	-40 to +70 celsius	Trilinear/open

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All antennas have been tested for compatibility with RadioLinX products. Please see our Antenna Selection Guide to assist you in choosing the best antenna for your application.

How to Contact Us: Sales and Support

All ProSoft Technology® products are backed with unlimited technical support. Contact our worldwide Technical Support team directly by phone or email:

Asia Pacific

+603.7724.2080, asiapc@prosoft-technology.com
Languages spoken include: Chinese, Japanese, English

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Languages spoken include: French, English

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Languages spoken include: English, Spanish

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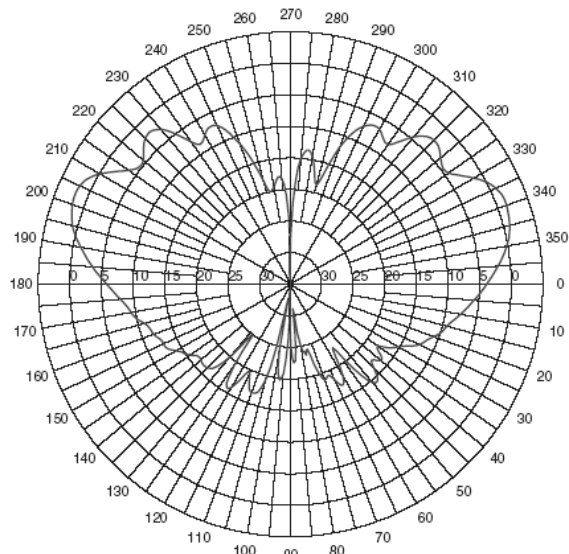
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Languages spoken include: Spanish, English

Brasil

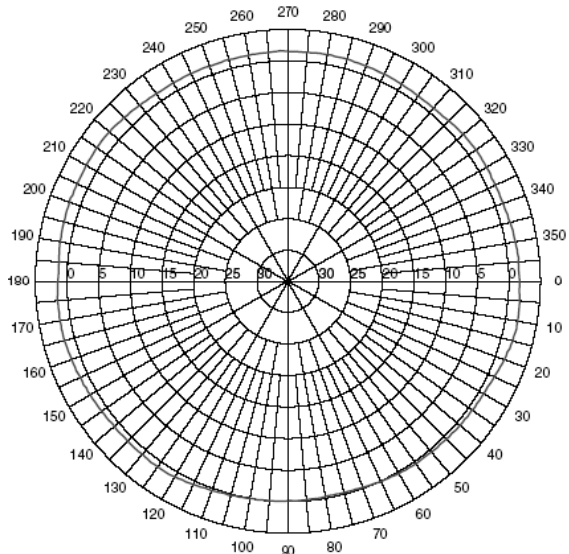
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Patterns

A2405S-OM Elevation



A2405S-OM Azimuth



Additional Products

ProSoft Technology® offers a full complement of hardware and software solutions for a wide variety of industrial communication platforms.

Visit our web site at <http://www.prosoft-technology.com> for a complete list of products.

Ordering Information

To order this product, please use the following:

A2405S-OM 2.4 GHz Magnetic Mount Antenna

To place an order, please contact your local ProSoft Technology distributor. For a list of ProSoft distributors near you, go to <http://www.prosoft-technology.com>

Distributors:

Place your order by email or fax to:

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