

2.4-2.5GHz 7dBi Magnetic Mount Antenna

This sucker antenna is designed for easy installation and stable performance due to its magnetic mounting. It operates in the 2400-2500MHz frequency band and offers 7dBi gain.



Product Overview

High-Performance 2.4GHz Connectivity

This 7dBi magnetic mount antenna is engineered for reliable operation within the 2400-2483MHz frequency range. Designed for versatility, it features a robust magnetic base for quick, secure installation on various surfaces, making it suitable for both mobile and fixed wireless communication setups. With a 3-meter cable and standard SMA Male connector, it provides a flexible solution for enhancing signal strength in demanding environments.

Performance Metrics

Gain

7 dBi

Gain

Frequency Range	2400-2483 MHz
V.S.W.R	d2.0
Maximum Input Power	50 W

Technical Specifications

Impedance	50 Ω
Polarization	Vertical
Radiation	Omni
Connector	SMA Male

Physical Attributes

Cable Details

Attribute	Value
Cable Type	RG174
Cable Length	3m

Physical Dimensions

- Diameter: 29mm
- Height: 220mm
- Weight: 100g

Mounting Method

Magnetic Mount

Environmental

Operating Temperature	-40°C to +70°C
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Certifications

Compliance	ROHS, ISO, SGS, CE
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