



This 2.4 GHz 6dBi directional antenna doesn't need configuration or installation software making it easy to install.

This indoor direction antenna operates at 2.4 GHz and has a 6dBi signal gain. It is designed to strengthen signal power, increase wireless range, reduce dead spots and provide reliability at high data rates. The antenna uses an RP-SMA male connector guaranteeing wide compatibility with most wireless equipment such as access points, routers, bridges and network adapters. In addition, the antenna doesn't need configuration or installation of software.



Key Features

- ✓ Directional operation
- ✓ 6dBi signal gain
- ✓ Compliant with 802.11b/g and 2.4 GHz wireless application
- ✓ RP-SMA Male connector which works with most access points or wireless routers
- ✓ Features 130 cm extension cable for flexible deployment
- ✓ Easy installation mounting kit



Technical Specifications

Frequency	2.4 GHz
Impedence	50 Ohms
Gain	6dBi
Type	Directional
VSWR (Max.)	1.92:1
HPBW/H	120°
HPBW/V	90 °
Polarization	Linear; Vertical
Connector Type	RP-SMA Male (Plug)
Extended Cable/Length	RG-316; 130 cm
Mounting	Wall Mount/ Desktop
Application	Indoor
Dimensions	80 mm x 80 mm x 158 mm
Approximate Range at 1/11/54 mbps	880 m/ 500 km/ 70 m
Operating Temperature	-10 °C to 90°C, (14°F to 140°F)
Storage Temperature	-30 °C to 75 °C, (-40°F to 176°F)
Operating Humidity	10% to 90%, non-condensing
Storage Humidity	5% to 90%, non-condensing
Standards	RoHS, WEEE
Optional Accessories	3 m Antenna Extension Cable 5 m Antenna Extension Cable



GAO RFID Inc.

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Product Overview

2.4GHz 6 dBi Indoor Directional Antenna

304021



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GAOInstruments.com
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GAOResearch.com

Toll Free (USA & Canada)

1-877-585-9555

All Other Areas

416-292-0038

Dial Ext.601 for Sales
Ext.602 for Other Inquiries

sales@GAORFID.com