



MP Antenna, LTD.
147 Eady Court
Elyria, Ohio 44035

440.387.5968 phone
440.545.3500 fax
www.mpantenna.com
sales@mpantenna.com

Part Number: 08-ANT-0952

model number: 08-ANT-0952
product description: Dual Band Omni Directional Wireless Mobile WiFi Antenna

Electrical Data

frequency range: 2.2-2.5, 5.6-6 GHz	IP rating: IP66
gain: 3.5dBi	power: 50 Watts
vswr: >2:1	impedance: 50 Ohms nominal
horizontal pattern type: Omni	operational temp: -30C to 85C
vertical patter type: Full	
ground plane: Built In	

General Data

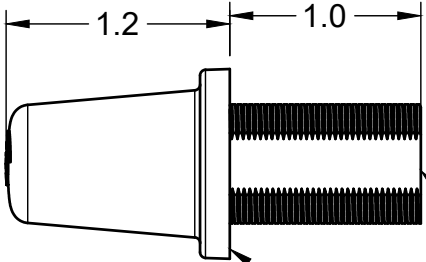
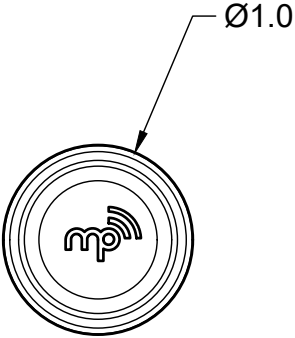
color: Black or White
antenna feeds: One
coax length: Direct or Various
coax type: Various
connector type: Various
polarization: Multi-Polarized
construction: ASA
hardware included: Nut & Washer if required



*** With built in spatial and polarization diversity, performance in obstructed environments is greater than that of standard antennas with similar or higher laboratory gains.**

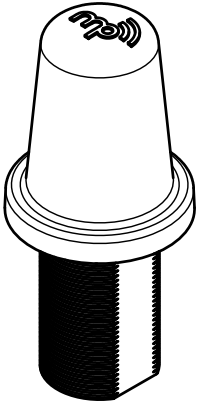
*** Test performed on configuration: 08-ANT-0952-M-1.0**

Frequency Range	Max Mounting Surface Thickness	Mounting Hole Diameter	Color
2.2-2.5 GHz, 5.6-6 GHz	0.4 Inches	0.65 Inches	White or Black



O-Ring

N-Female Connector



Notes:
Mounting Hardware and O-Ring Included

MP ANTENNA, LTD. 147 Eady Court Elyria, Ohio 44035 www.mpantenna.com	THIRD ANGLE  DIMENSIONS ARE IN INCHES		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MP ANTENNA, LTD. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MP ANTENNA LTD IS PROHIBITED.	Description: 5 GHz Omni	Model Number: 08-ANT-0952-BL-M-1.0 08-ANT-0952-WH-M-1.0
		NAME	DATE		
	DRAWN		6/10/2025		



MP Antenna, LTD.
147 Eady Court
Elyria, Ohio 44035

440.387.5968 phone
440.545.3500 fax
www.mpantenna.com
sales@mpantenna.com

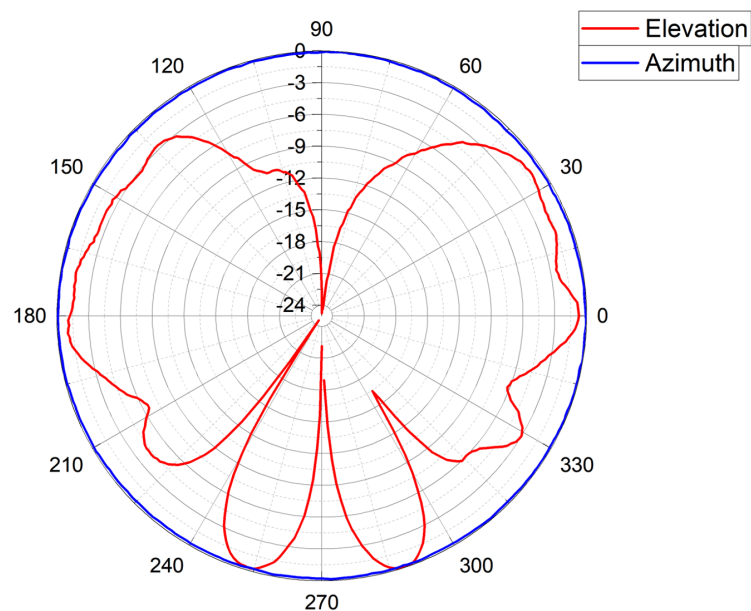
Part Number: 08-ANT-0952

model number: 08-ANT-0952

product description: Dual Band Omni Directional Wireless Mobile WiFi Antenna

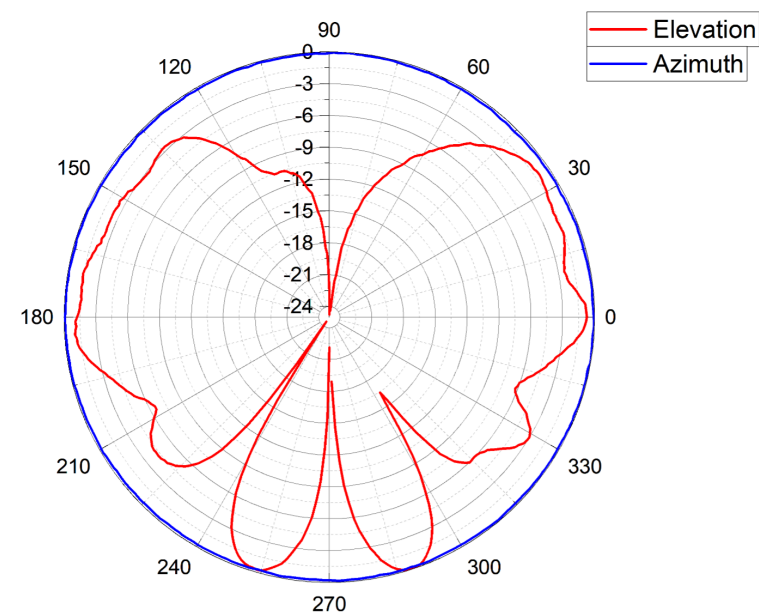
Frequency: 2.4 GHz

Peak Gain: 3 dBi



Frequency: 5.8 GHz

Peak Gain: 3.5 dBi



rethink the antenna™

MP Antenna reserves the right to change product information and specifications without notice. Responsibility for the use and application of MP Antenna products rests with the end user since MP Antenna cannot be aware of all potential uses. MP Antenna makes no warranties as to the fitness, merchantability, or suitability of any MP Antenna products for any specific or general uses. MP Antenna shall not be liable for incidental or consequential damages of any kind.* MP Antenna products and technology are protected under one or more of the United States Patents 6,496,152 6,806,841 7,030,831 7,138,956 7,236,129 7,348,933 7,791,555 7,916,097 D,623,633 D,634,308 and other United States and Foreign patents applied for.