



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-1072

model number: 08-ANT-1072

product description: 5 GHz MIMO Directional Sector Antenna

Electrical Data

frequency range: 4.9-5.9 GHz	IP rating: IP66
gain: 12dBi	power: 10 Watts
vswr: <1.8:1	impedance: 50 Ohms nominal
horizontal pattern type: Directional	operational temp: -30C to 85C
vertical patter type: Directional	
ground plane: Built In	

General Data

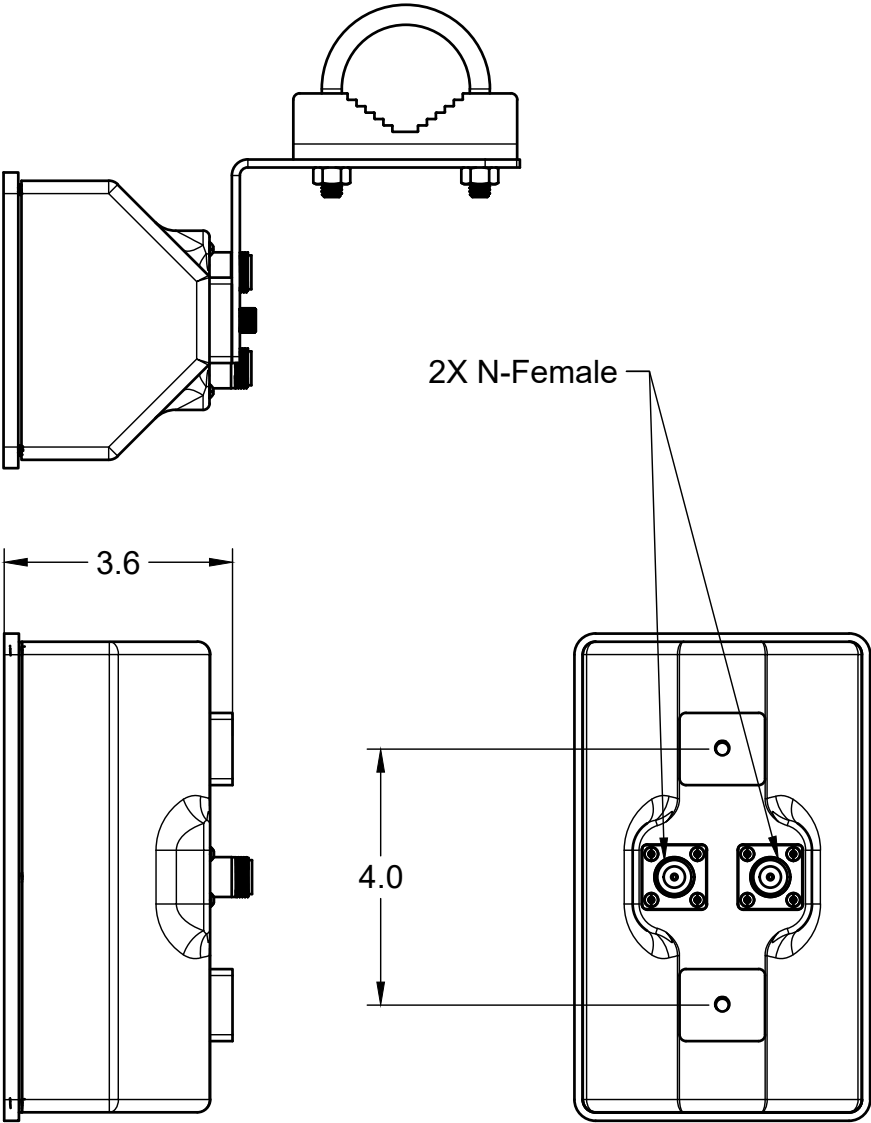
color: White or Black
antenna feeds: Two
coax length: N/A
coax type: N/A
connector type: N-Female
polarization: Multi-Polarized
construction: Aluminum, Delrin
hardware included: Mast Mounting Bracket with U Bolt

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

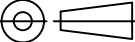
*** Test performed on configuration: 08-ANT-1072-2X-M**



Frequency Range	Color	Number of Feeds
4.9-5.9 GHz	Black	2



Notes:
Mounting Hardware 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 2 Feed Heavy Duty Sector Antenna	Model Number: 08-ANT-1072
		NAME	DATE		
	DRAWN	MC	10/30/2025		



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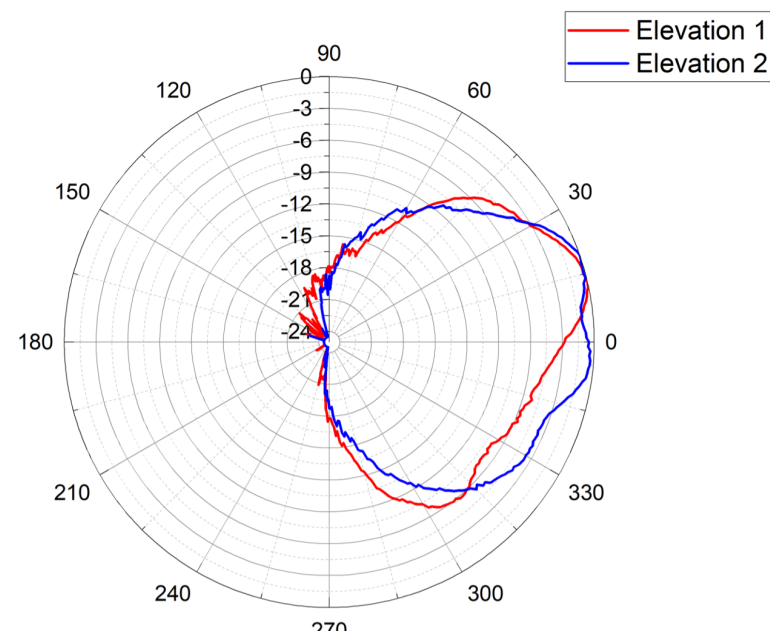
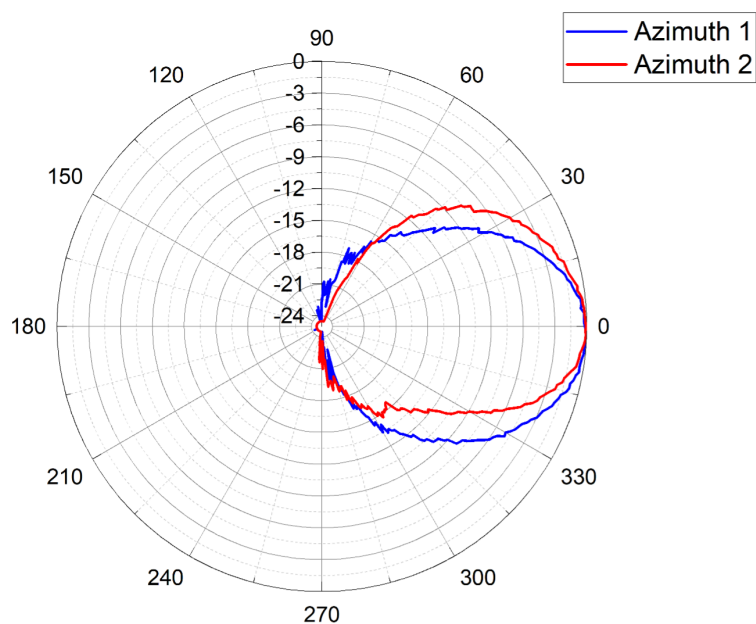
Part Number: 08-ANT-1072

model number: 08-ANT-1072

product description: 5 GHz MIMO Directional Sector Antenna

Frequency: 5.15 GHz

Peak Gain: 11.7 dBi



rethink the antenna™

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Part Number: 08-ANT-1072

model number: 08-ANT-1072

product description: 5 GHz MIMO Directional Sector Antenna

Frequency: 5.8 GHz

Peak Gain: 11 dBi

