

## 27 MHz Omni Antenna 4 dBi Gain, Spring UHF Male Connector, Stainless Steel

Fairview Microwave's FMANOM1066 is a vertical polarized antenna that ships same day from our ISO 9001:2015 certified facility. This omni directional antenna has UHF male connectors. The FMANOM1066 is a single band antenna operating from 26 to 28 MHz with 4 dBi gain.

Fairview Microwave's antenna with 26 to 28 MHz frequency range has a maximum input VSWR of 1.5:1. The FMANOM1066 antenna is made of stainless steel, an overall length of 57.09 in, width of 2 in, and weighs 1 lbs.

Use our on-line ordering system to purchase your FMANOM1066 antenna 24 hours a day with same-day shipping and no MOQs (minimum order quantities).

### Configuration

Gain	4
Polarization	Vertical
Connector Type	UHF Male

### Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	26		28	MHz
Input VSWR			1.5:1	
Impedance		50		Ohms
Gain		4		dBi
Input Power			50	Watts

### Mechanical Specifications

Radome Material	Stainless Steel
<b>Size</b>	
Length	57.09 in [145.01 cm]
Width	2 in [50.8 mm]
Height	2 in [50.8 mm]
Weight	1 lbs [453.59 g]

### Environmental Specifications

<b>Temperature</b>	
Operating Range	-40 to +80 deg C

**Compliance Certifications** (see [product page](#) for current document)

### Plotted and Other Data

Notes:



### Features:

- Vertically Polarized
- 4 dBi Gain
- UHF Male Connector
- Stainless Steel
- 1.5:1 VSWR Max
- 50 Watt Max Input Power

### Applications:

- Offroad/Overland Vehicles
- Mining/Industrial Heavy Equipment
- Commercial Trucking
- Fleet Management
- Farm Equipment

Fairview Microwave  
301 Leora Ln., Suite 100  
Lewisville, TX 75056  
Tel: 1-800-715-4396 / (972) 649-6678  
Fax: (972) 649-6689  
[www.fairviewmicrowave.com](http://www.fairviewmicrowave.com)  
[sales@fairviewmicrowave.com](mailto:sales@fairviewmicrowave.com)

27 MHz Omni Antenna 4 dBi Gain, Spring UHF Male Connector, Stainless Steel from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Lewisville, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [27 MHz Omni Antenna 4 dBi Gain, Spring UHF Male Connector, Stainless Steel FMANOM1066](#)

URL: <https://www.fairviewmicrowave.com/27-mhz-omni-antenna-4-dbi-gain-spring-uhf-male-connector-stainless-steel-fmanom1066-p.aspx>

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Fairview Microwave reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Fairview Microwave does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Fairview Microwave does not assume any liability arising out of the use of any part or documentation.



