

**477 MHz Omni Antenna 6.5 dBi Gain, 8 mm Spring FME Male Connector, Black Fiberglass Radome**

Fairview Microwave’s FMANOM1069 is a vertical polarized antenna that ships same day from our ISO 9001:2015 certified facility. This omni directional antenna has FME male connectors. The FMANOM1069 is a single band antenna operating from 472 to 482 MHz with 6.5 dBi gain.

Fairview Microwave’s antenna with 472 to 482 MHz frequency range has a maximum input VSWR of 2:1. The FMANOM1069 antenna has a black radome made of Fiberglass, an overall length of 42.32 in, width of 2 in, and weighs 3.52 lbs.

Use our on-line ordering system to purchase your FMANOM1069 antenna 24 hours a day with same-day shipping and no MOQs (minimum order quantities).

**Configuration**

Gain	6.5
Polarization	Vertical
Connector Type	FME Male

**Electrical Specifications**

Description	Min	Typ	Max	Units
Frequency Range	472		482	MHz
Input VSWR			2:1	
Impedance		50		Ohms
Gain		6.5		dBi
Input Power			100	Watts

**Mechanical Specifications**

Radome Material	Fiberglass
<b>Size</b>	
Length	42.32 in [107.49 cm]
Width	2 in [50.8 mm]
Height	2 in [50.8 mm]
Weight	3.52 lbs [1.6 kg]

**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:**

- Heavy Duty 8mm Spring Diameter
- Vertically Polarized
- 6.5 dBi Gain
- FME Male Connector
- 14.75 ft RG58 Cable
- Black Fiberglass Radome

**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)

477 MHz Omni Antenna 6.5 dBi Gain, 8 mm Spring FME Male Connector, Black Fiberglass Radome 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: [477 MHz Omni Antenna 6.5 dBi Gain, 8 mm Spring FME Male Connector, Black Fiberglass Radome FMANOM1069](#)

URL: <https://www.fairviewmicrowave.com/477-mhz-omni-antenna-6.5-dbi-gain-8-mm-spring-fme-male-connector-black-fiberglass-radome-fmanom1069-p.aspx>

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