

XM/Sirius-GPS Receiver Antenna



The MVDPXMS antenna is designed to be used in commercial, military, private and other communication systems where reliability is needed most. This antenna works with all radios within the Sirius/XM and GPS-GLONASS bands.

The antenna is designed to provide maximum Data, Video & Voice performance in a wide range of applications.

The antenna is provided with state-of-the-art radiating elements essential for maximum reliability and superior performance.

Robust and tough, this antenna is housed in a thick UV stable radome and is constructed from corrosion resistant materials for reliability in the harshest environments. The base of the antenna has two separate TNC inputs, One for the Sirius/XM radio, the other for the GPS.

- **High Quality Reception**
- **High Strength Xenoy Radome**
- **Heavy Duty Base Plate**
- **Built for Shock & Vibration**
- **Sirius/XM & GPS-GLONASS**

UM004AB Mounting Bracket sold separately.



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Specifications

ELECTRICAL:

Frequency Range:	1575.42 / 1602 MHz (GPS) 2320-2360 MHz (Sirius/XM)
Gain:	34 dB (GPS) 34 dB (Sirius/XM)
VSWR:	< 2.0:1 Typical
Operating Voltage:	3 ~ 5 V (GPS)
Input Impedance:	50 Ω Nominal
Polarization:	Right Hand Circular
Input Connector:	(2) Type TNC Female

MECHANICAL:

Overall Height:	6 in. (152 mm)
Diameter:	4.4 in. (112 mm) OD
Net Weight:	1 lb. (0.45 kg)
Maximum Wind Load:	150 mph (241 km/h)
Operational Temps:	-40° to +185°F (-40° to +85°C)
Color:	Black (Other colors available.)
Mounting:	2X 1/4-28UNF Threaded Holes in Base or UM004AB Mounting Bracket (sold separately).

****All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.**

****Specifications are subject to change without prior notice.**



Made in the USA
ISO 9001:2008 Certified
(1Y24100)

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