

Industrial MIMO Antenna



The FXMIMO698-2700 antenna is designed to be used in commercial, military, or private fleet communication systems where reliability is needed most. This antenna works with all radios within the 698-2700 MHz band.

This antenna is designed for high durability and reliability when high quality communication is required.

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.

- **Dual Input MIMO**
- **Locomotive Ready**
- **High Quality Reception**
- **High Strength Xenoy Radome**
- **Heavy Duty Base**
- **Built for Shock, Vibration, & Temp**
- **Simple Installation**
- **Pass Thru NMO (For Mounting)**

NMO-T Pass Thru Mount sold separately.



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Specifications

ELECTRICAL:

Frequency Range: 698-2700 MHz (Each Input)

Gain: 2.0 ~ 4.0 dBi +/- .5

VSWR: < 2.0:1 Typical (In Bands)

Input Impedance: 50 Ω Nominal

Polarization: Vertical

Input Connector: (2) Type SMA Male

Coax: RF195

Coax Length: 1 ft. (.30 m) Standard
(Other Lengths Available)

MECHANICAL:

Overall Height: 4.5 in. (114 mm)

Diameter: 2.6 in. (66 mm) OD

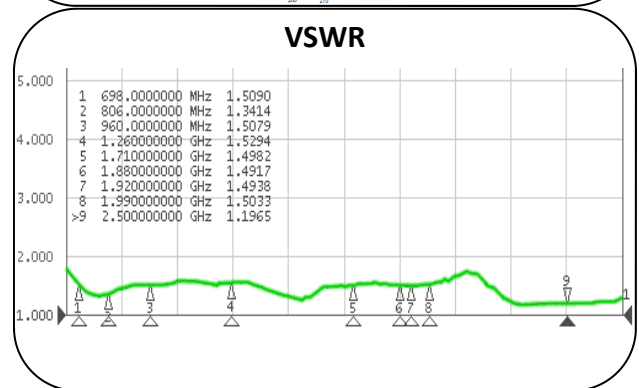
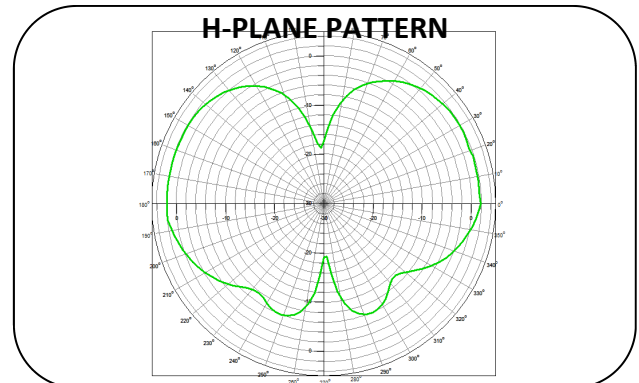
Net Weight: 0.4 lb. (0.19 kg)

Maximum Wind Load: 150 mph (241 km/h)

Operational Temps: -40° to +185°F
(-40° to +85°C)

Color: Black (Other colors available.)

Mounting: NMO Pass Thru*



*P/N: NMO-T 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
(1Y21350)

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