

Directional FM Dual Dipole Antenna with reflector

Application:

FM antenna system ideal for full high digital or analog service stations, with exemplary linearity and power handling capability

Features:

Many years of dependable service

DC grounded for each bay

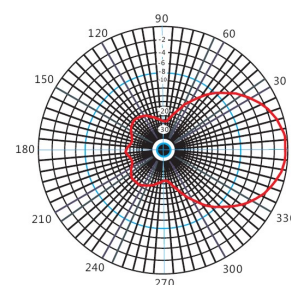
Excellent VSWR and bandwidth

Low maintenance



ELECTRICAL DATA

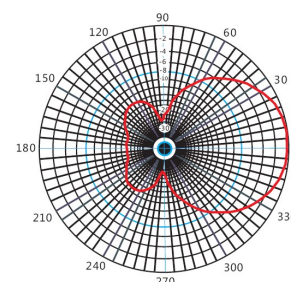
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|-----------------------|--------------------------------|
| Model | DFM88-108G9D |
| Frequency | 88-108MHz, |
| Polarization | Horizontal or Vertical, Linear |
| Horizontal Beam Width | 70 deg |
| Vertical Beam Width | 60 deg |
| Gain | 9 dBi |
| VSWR | <1.25 |
| Front to back | 20dB |
| Max Power | 2 KW |
| Impedance | 50 Ω |



Vertical

MECHANICAL DATA

| | |
|----------------------|------------------------------------|
| Radiator | Stainless Steel |
| Lightning Protection | Direct Ground at each bay |
| Connector | 7/16 female or Customized |
| Weight | 50 kg / 110 Lbs |
| Size | 1900*2500*950mm / 74.8*98.5*37.4in |
| Mount Diameter | 60 to 115mm |
| Wind Loading | 180km/h |



Horizontal