



DAS UHF OMNI

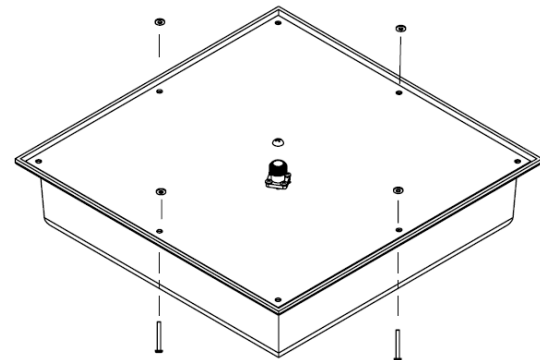
Electrical Specifications

Frequency Range	Detail -1 400-450 MHz -2 450-520 MHz
Gain	1.1 dBd
VSWR (Return Loss)	<1.5:1
Passive IM 3 rd Order (2x20W)	-150 dBc
Peak Instantaneous Power (PIP)	15 kW
Power Input	250 W
Vertical Beamwidth	180°
Horizontal Beamwidth	Omni
Input	N-Female 7-16 DIN-Female D7 4.3-10 DIN-Female D4



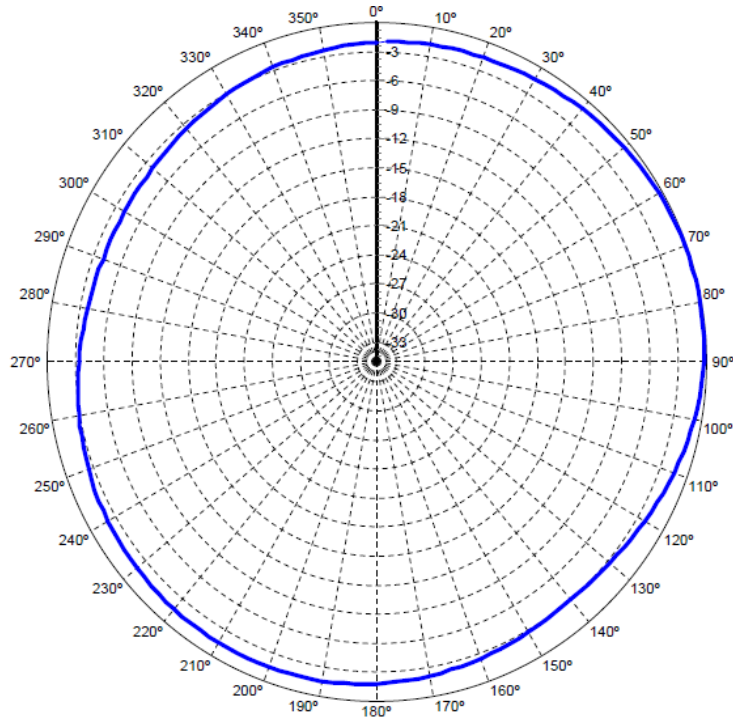
Mechanical Specifications

Length x Width	12.5" x 12.5"
Depth	3.5"
Weight	3.0 lbs
Shipping Weight	4.0 lbs
Shipping Dimensions	L 13" W 13" H 7"
Projected Area	1 ft ²
Lateral Thrust @ 100mph	N/A
Wind Gust Rating	N/A



**Mount Hardware Included*

Nominal Azimuth Pattern



Standard Elevation Pattern

