www.mcgillmicrowave.com

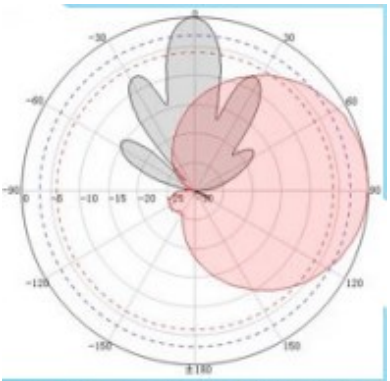
LORA Optimised 13 dBi Directional Antenna

McGill Part No: MM-ANT-NM-868-13dBi-LORA

McGill Microwave Systems offer a superior range of Optimised Ultra High Performance LORA Antennas specifically designed and tuned to offer superior range and coverage for the individual LORA operating frequency range for your area. These new designs offer in excess of a 7% improvement in transmitted power compared to many other alternative Antenna designs available A comprehensive range of different gain designs are available for immediate delivery – ensuring the perfect Antenna solution for a variety of installations and geographical locations - Omnidirectional and directional antennas with various gains

McGill Microwave manufactures and supplies a complete range of antenna Installation Kits including Times Microwave Systems LMR™ Ultra Low Loss Coaxial Cable Assemblies, Times Lighting Protection Devices and an innovative range of Antenna installation solutions including solutions where no drilling of walls to mount antenna externally is required. Contact us for further details.

ELECTRICAL SPECIFICATIONS	
SKU	MM-ANT-FP-868-13DBI
Frequency Range (MHz)	865-870
Gain (dBi)	13dBi
$HPBW_H$（Deg）	18°
$HPBW_V$（Deg.）	65°
Tilt (Deg.)	0
Polarization	V
VSWR	≤1.5
Impedance(Ω)	50
Connection Type	N-Female connector
Max Input Power (W)	50
Lightning Protection	Dc Ground
MECHANICAL SPECIFICATIONS	
Dimensions (mm)	Φ1120*280*80
Color	White
Radome Material	UPVC
Weight (Kg)	5.5
Temperature Range (°c)	-40～+55°c
Rated Wind Speed (km/h)	126
Mounting Type	/



Radiation Pattern 868 MHz

Contact us for more details

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