

MA-WD24-6X

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Mars 90° 2.4-2.7 GHz Base Station Antenna has a lightweight and durable construction.

Additional Features:

- Null Fill in the elevation plane

Applications:

- Point to Multi Point
- Base Station Antenna for WLL applications
- MMDS
- ISM applications



Specifications:

Electrical

Frequency range	2.4 - 2.7 GHz
GAIN, typ.	15.5 dBi
VSWR, max.	1.5 : 1
3 dB Beam Width - Elevation, typ.	6.5°
3 dB Beam Width - Azimuth, typ.	90°
Polarization	Linear Vertical
Power Rating	50 W
Input Impedance	50 Ohm

Mechanical and Environmental

Dimensions (LxWxH)	120x12x5.8 cm
RF Connector	N-Type
Radome	Plastic, UV Protected
Back Plate	Aluminum, Anodized
Temperature (Operating)	-40°C to +65°C
Humidity	100%
Lightning Protection	DC Grounded

Standard Compliance

- ETSI EN 301 525 v1.1.1

Specifications subject to change without notice

