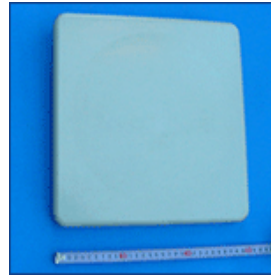


**MA-WA24-1X**
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**Mars 2.4 GHz Antenna** is a wide band antenna that provides a cost effective solution for high volume deployments.

Additional Features:

- Aesthetic, small and unobtrusive profile blends easily with any environment.
- DC grounded for lightning protection to meet local electrical building codes.

**Specifications:****Electrical**

Frequency range	2.4 - 2.7 GHz
GAIN, min.	16 dBi
VSWR, max.	1.5 : 1
3 dB Beam Width, typ.	20°
Polarization	Linear, Horizontal or Vertical
Power Handling	10 W
Input Impedance	50 Ohm

**Mechanical and Environmental**

Dimensions (LxWxH)	305x305x15 mm
Connector	N-Type / MCX / with Coaxial Cable / Other (specify)
Radome	Plastic, UV Protected
Base Plate	Aluminum, Coated
Temperature (Operating)	- 45°C to + 75°C Including Solar Radiation
Lightning Protection	DC Grounded
Mount	Pole Mount (brackets included)

**Standard Compliance**

- ETSI EN 301 525 V1.1.1 (2000-06) TS1

Specifications subject to change without notice

