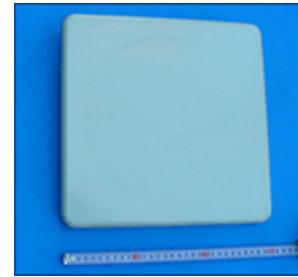


## MA-WA24-1X

**Mars 2.4 GHz Antenna** 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.	15.5 dBi
VSWR, max.	1.5 : 1
3 dB Beam Width, typ.	20°
Polarization	Linear, Horizontal or Vertical
Power Handling	10 W
Input Impedance	50 Ohms
Mechanical and Environmental	
Dimensions (LxWxD)	305x305x30 mm
Connector	N-Type/SMA/MCX/Coaxial Cable with Connector/Other (specify)
Radome	Polycarbonate, UV Protected
Base Plate	Aluminum
Temperature (Operating)	-45°C to +75°C Including Solar Radiation
Service Life	> 20 Years
Lightning Protection	DC Grounded
Standard Compliance	
<ul style="list-style-type: none"> <li>• ETSI EN 301 525 V1.1.1 (2000-06)</li> </ul>	