

2.3-2.7 GHz & 4.9-6.0 GHz Dual Band Omni Antenna

MA-DBO2458-6N

MARS Dual Band Omni antenna provides coverage of 2.3 to 2.7 GHz & 4.9 to 6.0 GHz in a single antenna radome.

Additional Features:

- simultaneous coverage of 802.11 a,b,e,g,n,WiMAX & 4.9 GHz Public Safety Bands
- light weight and durable construction
- UV protected radome



Specifications:

Electrical	
Frequency range	2.3-2.7 GHz & 4.9-6.0 GHz
GAIN,typ.	4 dBi @ 2.3-2.4 GHz 5 dBi @ 2.4-2.7 GHz 7 dBi @ 4.9-6.0 GHz
VSWR, max.	2 : 1
Polarization	Linear Vertical
Input power, max	10 Watt
Input Impedance	50 Ohm
Mechanical	
Dimensions (L x D)	210 x 28.5 mm (8.3" x 1.1")
Connector	See Ordering Options
Weight	90 gr.
Radome	UV Protected Plastic
Mount	See Ordering Options
Environmental	
Operating Temperature Range	- 40°C to + 70°C
Vibration	According to IEC 60721-3-4
Water Proofing	IP-65
Flammability	UL94
Humidity	ETS 300 019-1-4, EN 302 085 (annex A.1.1)

* FOR PATTERNS PLEASE VISIT OUR WEBSITE

Ordering Options:

MA-DBO2458-6N	Antenna with RP N-Type Plug connector
MA-DBO2458-6NF	Antenna with N-Type Female connector
MA-DBO2458-6NM	Antenna with N-Type Male connector
MA-DBO2458-6NF1	Antenna with N-Type Female connector with mount

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