

Item no.: 384932

## MA-WA6927DB-DP8B - Dual Band, Dual Pol Directional Antenna for LTE, GSM, UMTS, WiFi

from **262,62 EUR**

Item no.: 384932  
shipping weight: 1.30 kg  
Manufacturer: MARS Antennas



### Product Description

617 - 960 MHz & 1695 - 2700 MHz Dual Band & Dual Pol Directional Antenna MARS Dual band & Dual Polarized Antenna covers all the bands for LTE including Band 71 "600 MHz spectrum", 3G, 2.5G and 2G cellular, as well as ISM, WLAN, Bluetooth, GSM 900 and GSM 1900. The antenna is aesthetic small and has an unobtrusive profile that blends easily with any environment. The antenna is easy-installed and is highly recommended as an outstanding logistic solution for Outdoor installations as well as In-Building Installations. The models listed below are available in the iBwave Database. Specifications Electrical- Frequency Range 617 -960 MHz / 1695 -2300 MHz / 2300 - 2700 MHz- GAIN, typ. 8 dBi / 9 dBi / 11 dBi- VSWR typ. 2.2 : 1 / 2.0 : 1 / 2.0 : 1- Polarization dual pol - Vertical & Horizontal- Front to Back Ratio, min. -20 dB / -22 dB / -25 dB- Input power, max. 50 Watt- Port to Port Isolation, min. -30 dB / -30 dB / -30 dB- Input Impedance 50 Ohm- Lightning Protection DC Grounded- PIM, typ. -150 dBc- Polarization dual slant (opt)  $\pm 45^\circ$  (diamond shape)- 3 dB Beam-Width, H-Plane, typ. 75° / 75° / 45°- 3 dB Beam-Width, E-Plane, typ. 70° / 45° / 35° Specifications Mechanical- Dimensions (HxWxD) 310 x 310 x 126 mm (12.2" x 12.2" x 4.96" )- Weight 1.3 kg- Connector 2 x N-type Female- Back Plane Aluminum protected through chemical passivation.- Radome UV Protected Plastic- Mount See Ordering Options Specifications Environmental- Operating Temp Range -55°C to +65°C- Wind Load 200 Km/h (Survival)- Vibration According to IEC 60721-3-4- Flammability UL94- Water Proofing IP-67- Salt Fog According to IEC 68-2-11- Humidity ETS 300 019-1-4, EN 302 085 (Annex A.1.1)

### Specifications

Scan this QR code to  
view the product  
All details, up-to-date  
prices and availability

