PTP/CLIENT ANTENNA

WiBOX PA M64-26X SLIM for MIMOSA C5C

WiBOX PA M64-26X SLIM for MIMOSA C5C is a flat panel antenna working in 5.6-6.5GHz frequency with a gain of 26dBi in MIMO2x2 X-polarity. The antenna is dedicated for MIMOSA C5C radio, the antenna is equipped with mounting bracket for MIMOSA C5C, which is powered by PoE. WiBOX system offers IP67 protection level and it’s UV protected. The system is equipped with WiMount mounting system made of fiberglass. That antenna has an official recommendation from MIMOSA Technical Department.

Watch assembling video here!

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**Electrical specification**

- **Frequency**: 5.6 - 6.5 GHz
- **Gain**: 26 dBi
- **VSWR**: <1.60, max < 2.00
- **Beamwidth**: 7/7° +/- 1°
- **Polarization**: X
- **Cross-Polar Isolation**: > 26 dB
- **Front-to-Back**: > 30 dB
- **Impedance**: 50 Ω
- **Max Input Power**: 50 W
- **Lighting Protection**: No
- **DC Ground**: Yes

**Mechanic specification**

- **Dimensions**: 39.2 x 39.6 x 7.7 cm / 15.43 x 15.59 x 3.03 inch
- **Weight**: 0 kg
- **Connector**: RJ45 & 2xSMA
- **Material**: ABS
- **Waterproof level**: IP67
- **Operating temperature**: from -40 to 70°C to °C
  - from -40°F to 32°F
- **Wind resistance**: km/h

**Mounting Kit**

- **Dimensions**: 9.9 x 10.5 x 14.8 cm / 3.9 x 4.13 x 5.83 inch
- **Regulation Range**: +/- 30°
- **Weight**: 0.87 kg
- **Mast Dimensions Range**: 25 - 65mm
- **Material**: Polyamide with fiberglass + galvanized steel U-Bolts

**Features**

- Gain for the frequency of 5600 - 6500 MHz 2x 26 dBi
- Polarization X for the frequency of 5600 - 6500 MHz
- 2 x Connector SMA
- Big, ergonomic and voluminous WiBOX Large Slim enclosure for radio equipment installation
- Outdoor Waterproof Enclosure WiBOX Large Slim
- Designed and resistant for any weather conditions
- RJ45 Waterproof System
- Grounding system protecting against lighting - DC Ground
- 36 Warranty Months

**Systems**

- WLAN - 5 GHz
- WiMAX - 5 GHz
- RFID - 5725 - 5875 MHz
- ISM - 5725-5875 MHz

**Applications**

- PtP connections
- PtM Connections

**Compatible with**

- MIMOSA - ASC, C5C

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**Plots**