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PTP/CLIENT ANTENNA

WiBOX PA M64-26X SLIM for MIMOSA C5C

ROHS · DC GROUND · IP67 · UV RESISTANT · ABS

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 wideo here !

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	> 25 dB
Front-to-Back	> 30 dB
Separation between Connectors	> 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°C to 70°C from -40°F to 158°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

- LTE band - 46, 47, 255
- WLAN - 5 GHz
- WiMAX - 5 GHz
- RFiD - 5725 - 5875 MHz
- ISM - 5725-5875 MHz

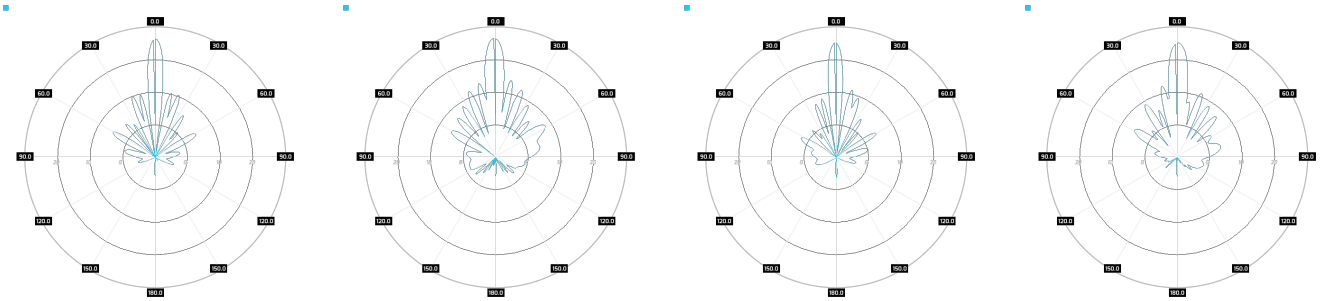
Applications

- PtP connections
- PtM Connections

Compatible with

- ***MIMOSA*** - C5C

Plots



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