



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 !](#)

ROHS



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 +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 lightning - 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** - A5C, C5C

Plots

