



## PTP/CLIENT ANTENNA

# WiPanel PA M64-26X SLIM NF

WiPanel M64-26X SLIM Nf is a flat panel antenna working in 5,8- 6,4GHz frequency with a gain of 26dBi in MIMO X-polarity.

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<br>15.43 x 15.59 x 3.03 inch |
| Weight                | 0 kg  |
| Connector             | RJ45 & 2xN  |
| Material              | ABS   |
| Waterproof level      | IP67  |
| Operating temperature | from -40°C to 70°C<br>from -40°F to 158°F         |
| Wind resistance       | km/h  |

### Mounting Kit

|                       |   |
|-----------------------|---|
| Dimensions            | 9.9 x 10.5 x 14.8 cm<br>3.9 x 4.13 x 5.83 inch          |
| Regulation Range      | +/- 30°   |
| Weight                | 0.87 kg   |
| Most Dimensions Range | 25 - 65mm   |
| Material              | Polyamide with fiberglass +<br>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 N
- › 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

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

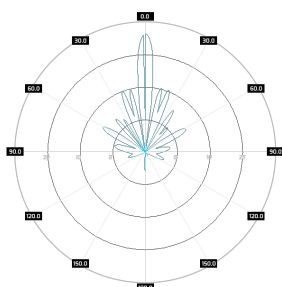
### Applications

- › PtP connections
- › PtM Connections

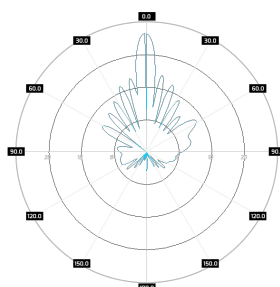
### Compatible with

- › MIMOSA - A5C, C5C

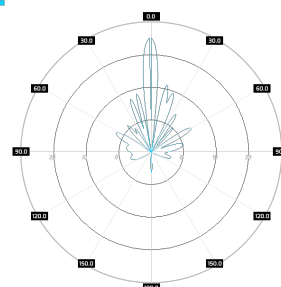
### Plots



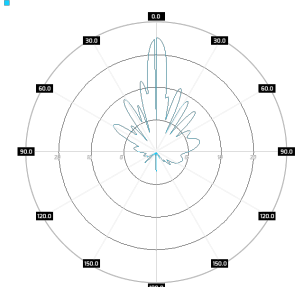
PA M64-26X  
Port 1, azimuth



PA M64-26X  
Port 1, elev.



PA M64-26X  
Port 2, azimuth



PA M64-26X  
Port 2, elev.