

Item no.: PA-24-15_WM

WiBOX PA 24-15 - Directional Panel Antenna, 2300 - 2487 MHz, incl. WiMount

from **38,59 EUR**

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shipping weight: 1.60 kg

Manufacturer: Wireless Instruments



Product Description

WiBOX PA 24-15 - Directional Panel Antenna, 2300 - 2487 MHz PA 24-15 is a panel antenna operating at the frequency of 2.4 GHz with 15 dBi gain. It is designed for Point-to-Point connections and Point-to-Multipoint connections as a client antenna. The antenna is integrated with the top quality WiBOX Medium box system (the installation space is 25 x 25 x 5 cm). The box has IP67 waterproof level, there is enough room to install almost any of the most popular radio equipment. WiBOX Medium offers the possibility to integrate the antenna system with other systems by using the additional connector holes. WiBOX Medium is made from durable plastic material, which is resistant to UV radiation and bad weather conditions. The special reinforced WiMount bracket made from fiberglass ensures the stability even in case of strong winds. PA 24-15 can be mounted for vertical or horizontal polarization.

Features

- 15 dBi directional gain
- Outdoor waterproof WiBOX Medium
- Big and convenient WiBOX Medium for radio equipment installation
- RJ45 waterproof system
- Adjustable tilt pole mount - WiMount
- Horizontal or vertical polarization
- High-quality construction
- SMA female connector
- DC grounded for lightning protection
- WiMount heavy-duty mounting elements
- Designed for all weather operation

Applications

- 2.4 GHz band Wireless LAN
- IEEE 802.11b/g WLAN systems
- Point to Point applications
- Client antennas
- System integration
- WIMAX
- Frequency: 2300 - 2487 MHz
- Gain: 15,5 dBi
- Polarization: H,V
- Beamwidth horizontal: 30°
- Beamwidth vertical: 30°
- Front to back ration: N/A
- VSWR:
- Impedance: 50 ohms
- Connector: RJ45
- Mast mounting system O: 0 (2,76) mm (inch)
- Waterproof outdoor BOX: IP 67
- Operating temperature: -40 °C + 70 °C
- Weight: 1,52 kg
- Dimensions: 270 x 270 x 110 mm (10,63 x 10,63 x 4,33")
- Wind loading: 70 km/h (43,5 mph)

**Scan this QR code to
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All details, up-to-date
prices and availability

