

Item no.: PA24-19_WM

WiBOX PA 24-19 - 2.4 GHz, 19 dBi panel directional antenna, incl. WiMount

from **71,70 EUR**

Item no.: PA24-19_WM shipping weight: 3.40 kg
Manufacturer: Wireless Instruments



Product Description

WiBOX PA 24-19 - 2.4 GHz, 19 dBi panel directional antennaThe PA 24-19 is a panel directional antenna with 19 dBi antenna gain in the 2.4 GHz band. It is intended for point-to-point connections as well as forclient applications that require a strong antenna. This antenna is built into the WiBOX Large housing. The space for installations is 38 x 38 x 5 cm. The housing is protected according to IP67 and offers enough space for the installation of the most popular WLAN equipment. The WiBOX Large offers the possibility of integrating the antenna with other systems by using the connection holes located at the bottom. The waterproof RJ45 connector enables power supply via PoE without having to integrating the antenna with other systems by using the connection holes located at the bottom. The waterproof RJ45 connector enables power supply via PoE without having to crimp a RJ45 connector on the mast or roof during installation. The collar around the connection ensures that theconnector does not get wet. The housing is made of durable plastic and is resistant to UV radiation and bad weather. The specially reinforced bracket, made of fibreglass, ensures stability even in strong winds. The PA 24-19 can be operated with vertical or horizontal polarisation. It is supplied with SMA connector .Features- 19 dBi directional antenna- Waterproof WiBOX Large outdoor housing- Large and convenient Wibox Large for device installation- Waterproof RJ45 system- Adjustable mast bracket + Horizontal or horizontal polarisation - Waterproof RJ45 system - Adjustable mast bracket - Horizontal or vertical polarisation- High quality construction- SMA socket- Ground connection for lightning protection- Stable WiMount fastening elements- Designed for use in all weathersApplications- 2.4 GHz WLAN applications- IEEE 802.11b/g WLAN systems- Point-to-point applications- Client applications- System integration- WiMAX- Frequency range: 2400 - 2500 MHz- Antenna gain: 19 dBi- Polarisation: H, V- Horizontal beam angle: 16°- Vertical beam angle: 16°- VSWR: - Resistance: 50 Ohm- Connections: RJ45- Pole mount O: 0 (2.76) mm (inch)- Waterproof outer housing: IP67- Weight: 2.73 kg- Dimensions: 400 x 400 x 110 mm (15.75 x 15.75 x 4.33)- Wind load: 70 km/h (43.5 mph)

Specifications

Scan this QR code to view the product All details, up-to-date

prices and availability

