

Item no.: PA-M19-8X_WM

WiBOX PA M19-8X - 1.7 - 2.1 GHz PtP/Client antenna, incl. WiMount

from **49,72 EUR**

Item no.: PA-M19-8X_WM

shipping weight: 1.00 kg

Manufacturer: Wireless Instruments



Product Description

Wireless Instruments WiBOX PA M19-8X - 1.7 - 2.1 GHz PtP/Client Antenna WiBOX PA M19-8X was developed primarily for 3G, 3.5G, 3.75G and especially 4G LTE mobile radio systems as a 8 dBi dual polarisation client antenna (CPE) with X- (oblique) polarisation. Its wide range of applications allows operation in systems such as GSM, UMTS and LTE. It can be used as a client antenna for point-to-point (PTP) or point-to-multipoint (PMP) or for hotspots in offices, halls and public areas. Thanks to an innovative antenna design with excellent parameters, it enables a broad spectrum of frequencies for LTE systems: Band 1, 2, 3, 4, 9, 10, 25, 29, 33, 34, 35, 36, 37, 39. The system can be operated indoors and outdoors (IP67). The antenna is integrated into the high-quality WiBOX medium. It comes with 2x SMA connectors.

Features- Frequency from 1710 - 2170 MHz- 2x 8 dBi gain- Polarisation X- 2x SMA sockets- Large, ergonomic and voluminous WiBOX Medium housing for the installation of wireless devices- Waterproof outdoor housing WiBOX Medium- Designed for and resistant to any weather- RJ45 waterproof system- Earthing system protected against thunderstorms - DC ground systems- LTE band - 1, 2, 3, 4, 9, 10, 25, 33, 34, 35, 36, 37, 39- 3G - 2100 MHz- GSM - 1800 MHz, 1900 MHz

Applications- System Integration- Point-to-Point Connections- Point-to-Multipoint Connections- Hotspot- Hot Spot

Electronic Specifications- Frequency: 1.71 - 2.17 GHz- Gain: 8 dBi- VSWR: - Beamwidth: 60 ° / 60 °- Polarisation: X- Cross-polar isolation- Front to back: > 17 dB- Separation between ports: > 18 dB- Impedance: 50 Ohm- Max input power: 50 W- Lightning protection: No- DC ground: Yes

Mechanical specifications- Dimensions: 27.2 x 27.6 x 9.6 cm- Weight: 1.5 kg- Connection: RJ45- Material: ABS- Waterproof level: IP67- Operating temperature: from -40 ° C to 80 ° C

Mounting kit- Dimensions: 9.9 x 10.5 x 14.8 cm- Control range: +/- 30 °- Weight: 0.87 kg- Mast dimensions range: 250 - 650 mm- Material: Poliamid with glass fibre + galvanised steel

Specifications

Scan this QR code to view the product

All details, up-to-date prices and availability

