

Item no.: PA-M19-8X

WIBOX PA M19-8X - 1.7 - 2.1 GHz PtP/Client Antenne

41,51 EUR

Item no.: PA-M19-8X
 shipping weight: 1.00 kg
 Manufacturer: QuWireless



Product Description

Wireless Instruments WiBOX PA M19-8X - 1.7 - 2.1 GHz PtP/Client Antenne WiBOX PA M19-8X was designed mainly for mobile cellular systems 3G, 3.5G, 3.75G and especially 4G - LTE as an 8 dBi dual polarization client antenna (CPE) in X (slant) polarization. Its wide range of work permits to operate in systems such as GSM, UMTS and LTE. It can be used as client antenna for point-to-point (PTP) or point-to-multipoint (PMP) or for hotspots in offices, halls and public areas. Due to an innovative antenna design with great parameters, it enables to work in a wide range of frequencies for LTE systems: band 1, 2, 3, 4, 9, 10, 25, 29, 33, 34, 35, 36, 37, 39. The system can operate indoors and outdoors (IP67). The antenna is integrated into the top-quality WiBOX Medium. It comes with 2x SMA connector. Features- Frequency of 1710 - 2170 MHz 2x 8 dBi gain- Polarization X 2x SMA female connectors- Big, ergonomic and voluminous WiBOX Medium enclosure for radio equipment installation- Outdoor waterproof enclosure WiBOX Medium- Designed for and resistant to any weather conditions- RJ45 waterproof system- Grounding system protecting against lightning - 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 Electrical specification- Frequency: 1.71 - 2.17 GHz- Gain: 8 dBi- VSWR: - Beamwidth: 60°/60°- Polarization: X- Cross-Polar Isolation- Front-to-Back: > 17 dB- Separation between Connectors: > 18 dB- Impedance: 50 ohms- Max Input Power: 50 W- Lighting Protection: No- DC Ground: Yes Mechanic specification- Dimensions: 27.2 x 27.6 x 9.6 cm- 10.71 x 10.87 x 3.78 inch- Weight: 1.5 kg- Connector: 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- Regulation Range: +/- 30°- Weight: 0.87 kg- Mast Dimensions Range: 250 - 650 mm- Material: Poliamid with fiberglass + galvanized steel

Specifications

Scan this QR code to view the product

All details, up-to-date prices and availability

