

Item no.: SA-D4M5-17HVX

WiBOX SA D4M5-17HVX - WiBOX SA D4M5-90-17HVX - 5 GHz, 17 dBi MIMO 2x2 sector antenna

113,50 EUR

Item no.: SA-D4M5-17HVX

shipping weight: 4.30 kg

Manufacturer: Wireless Instruments



Product Description

WiBOX SA D4M5-90-17HVX - 5 GHz, 17 dBi MIMO 2x2 sector antenna
The WiBOX SA D4M5-90-17HVX is a triple/quadruple polarised sector antenna and supports the 802.11a/n or 802.11ac standard. It operates in the frequency range 5.1 - 5.95 GHz and has a 17 dBi gain in all directions. The antenna is integrated in a WiBox Large housing. The large outer housing allows installation of almost any router board. It is possible to easily integrate other systems through additional connection holes at the bottom of the WiBOX. The waterproof RJ45 connection allows easy PoE use without the need for time-consuming crimping in hard-to-reach places. The WiBOX Large is made of durable plastic, which makes it resistant to UV radiation and bad weather conditions. The special bracket, which is made of fibreglass, ensures high stability even in high winds. The antenna is supplied with 4x SMA connectors.
Features- Horizontal & vertical polarisation 17 dBi of gain- Waterproof outdoor housing WiBOX Extra Large- Large and comfortable Wibox Extra Large for device installation- Waterproof RJ45 system- Adjustable mast mount- High quality construction- 4x SMA connectors- Ground connection for lightning protection- Stable WiMount fastening elements- Designed for use in all weathers
Applications- 5 GHz WLAN applications- IEEE 802.11a WLAN system- Application as base station- Point to multipoint applications- Wireless broadband systems- System integration- Nstreme protocol- 802.11n/MIMO standard- 802.11ac standard- Frequency: 5100 - 5950 MHz- Gain: 4 x 17 dBi- Polarisation: H&V&X +/-45°- Beam angle horizontal: 90°- Beam angle vertical: 8.5°- Front-to-back ratio: >30 dB- VSWR: < 2- Impedance: 50 Ohm- Connection: RJ45- Pole mount O: 60 (2.76) mm (inch)- Protection class: IP67- Operating temperature: -40 °C + 70 °C- Weight: 3 kg- Dimensions: 490 x 290 x 110 mm (19.29 x 11.42 x 4.33")

Specifications

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

