

Item no.: MTAD-5G-30D3-4

MTAD-5G-30D3-4STD - MTAD-5G-30D3 dish antenna, standard pole mount, 4-pack

298,51 EUR

Item no.: MTAD-5G-30D3-4

shipping weight: 17.75 kg

Manufacturer: MikroTik



Product Description

MikroTik mANT30 antenna series, MTAD-5G-30D3 with standard pole mount. mANT30 is a professional class 5 GHz 30 dBi dish antenna, built to the highest industry standards. It is built to seamlessly accommodate the Basebox series products, but can be used for any pole mounted wireless device due to the adequate length of the included FlexGuide cable. Two antennas are available, with a standard type mount (MTAD-5G-30D3), and with a precision alignment mount (MTAD-5G-30D3-PA). The antennas come packaged with all necessary accessories and cables. Package contains 4 antennas.

Electrical Specifications

- Frequency Range: 4.7-5.875 GHz
- Gain: 30 dBi typically
- Dual polarization: Vertical and horizontal
- 3 dB beamwidth: +/-2.5 deg
- Compliant with: EN 302 326 DN1, DN2, DN3, DN5
- VSWR: ? 1.4 typ.; ? 1.8 max.
- Port-to-port isolation: >40 dB min
- Front-to-back ratio: >30 dB
- Cross polarization: >40 dB
- Power rating: 100 Watts
- Impedance: 50 Ohms
- Elevation adjustment range: +/- 20 deg (MTAD-5G-30D3)

Physical/Environmental Specifications

- Diameter x depth: 70 x 45 cm (27.5 x 17.8in)
- Weight net, without BASEBOX and RADOME: 4.8 kg (10.7 lbs)
- Standard version: Reflector aluminum
- Outdoor rating: ETSI EN 300 019-2-4
- Wind survivability: 201 kph (125 mph)
- Wind load: (125 mph) 181.4 kg (400 lbs), 79 kg (174 lbs) with radome
- Operating temperature: -50°C to 80°C (-49°F to 158°F)
- Pole mount diameter range: (MTAD-5G-30D3): 3 to 7cm (1.2 to 2.75 in)
- Connector: (2) RP-SMA female (outside thread)
- Packaged size: 73 x 73 x 20 cm (29 x 29 x 8 in)
- Packaged weight: (MTAD-5G-30D3): 7.5 kg (16.5 lbs)
- Compatible with: Can directly mount Basebox and other future RouterBOARD devices, or accept any pole-mounted device
- Package includes: FlexGuide RPSMA RF cables (RP-SMA-male to RP-SMA-male) x2 pcs; bracket for mounting BASEBOX series radio; self-bonding tape for insulating the RF cables x2 slices; standard alignment mechanisms

Specifications

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All details, up-to-date
prices and availability



