

Item no.: RD-5G30-LW

RD-5G30-LW - airMAX(R) 2x2 PtP Bridge Parabolic Antenna

73,36 EUR

Item no.: RD-5G30-LW
shipping weight: 7.40 kg
Manufacturer: Ubiquiti



Product Description

RD-5G30-LW - airMAX 2x2 PtP Bridge Parabolic Antenna Connect a RocketDish(TM) antenna to a Rocket(TM) base station to create the endpoint of a high performance point-to-point (PtP) bridge or network backhaul. The RocketDish is available in the following versions: - 2.4 GHz - 3 GHz - 5 GHz Impressive performance The RocketDish is a dual-polarised antenna. See the accompanying datasheet for an example of how the RocketDish can be used with a Rocket in a backhaul connection to deliver bandwidth from an ISP to a neighbouring tower. Carrier class construction The RocketDish antennas feature a robust mechanical design, making them excellent for outdoor use. Plug and play integration The RocketDish antennas and Rocket base stations are designed to interact seamlessly. Each RocketDish has an in-built Rocket mount, so no special tools are required for installation. Simply snap the Rocket into the bracket and mount the antenna. This way you get the optimal combination of RocketDish and Rocket for your PtP application. Innovative mechanical design - Secure mast mounting: The hardware has been designed to ensure secure mounting and positioning of the antenna even in harsh climatic conditions - Convenient installation: The spirit level allows for easy alignment - Precise height adjustment: This innovation allows for quick and very accurate height adjustment Weatherproof design - Protective cover: The cover protects the cables and connectors from the elements - Mounting hardware: Made from galvanised steel, which has also been powder coated for better corrosion resistance - Fixing materials: GEOMET-coated for improved corrosion resistance compared to galvanised fasteners The RD-5G30-LW offers the same benefits as the RD-5G30 and also has the following advantages: Details - Lightweight yet robust components reduce the load - The deeper dish prevents noise in high signal density environments - The mounting bracket design allows for easy installation on a mast or tower. - Dimensions: 650 x 650 x 386 mm - Weight: 7.4 kg - Frequency range: 5.1 - 5.9 GHz - Gain: 30 dBi - Beam angle HPOL: 5.8° (3 dB) - Beam angle VPOL: 5.8° (3 dB) - F/B ratio: 30 dB - Max. VSWR: 1.6:1 - Wind load: 790 N (at) 200 km/h - Wind resistance: 125 mph - Polarisation: Dual-linear - Cross polarisation isolation: 35 dB min - ETSI specification: EN 302 326 DN2 Mounting: Universal mast mount, Rocket mount and weatherproof RF connectors included

Specifications

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

