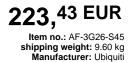


Item no.: AF-3G26-S45 AF-3G26-S45 - airFiber Antenna





## Product Description

airFiber Antenna AF-3G26-S45Pair an airFiber X antenna with an airFiber X radio to create the endpoint of a high-performance, Point-to-Point (PtP) bridge or network backhaul airFiber Antenna AF-3G26-S45Pair an airFiber X antenna with an airFiber X radio to create the endpoint of a high-performance, Point-to-Point (PtP) bridge or network backhaul (airFiber X radio sold separately).Powerful PerformanceThe airFiber X antenna delivers 2x2 dual-polarity performance. In the manual on the left is one example of how the airFiber X antenna with an airFiber X radio can be deployed in a backhaul link to deliver bandwidth from an ISP network out to a neighborhood tower. From there, an airMAX Sector antenna with a Rocket(TM) radio delivers bandwidth to the ISPs customers.Carrier-Class ConstructionIncorporating a dish reflector design for excellent beam directivity, the airFiber X antenna sfeature robust mechanical design using industrial-strength hardware for outdoor application use.Plug and Play IntegrationairFiber X antennas and airFiber X radio shave been designed to seamlessly work together. Every airFiber X antenna has a built-in airFiber X radio mount, so installation requires no special tools. Snap the airFiber X radio securely into place and mount the antenna; you then have the optimal combination of airFiber X antenna and airFiber X radio for your PtP applicationHardware OverviewInnovative Mechanical Design

- Secure Pole-Mounting: The hardware is designed to securely mount and maintain the position of the dish during harsh outdoor conditions.
- Convenient Installation: The bubble level allows for easy alignment.
  Precision Elevation Adjustment: Use this new feature to quickly fine-tune and adjust the elevation.

## Weatherproof Design

- Protective Shroud: The shroud protects the cables and connectors from natures elements.
- Mounting Hardware: Made of galvanized steel that is powder-coated for superior corrosion resistance.
  Fasteners: GEOMET-coated for improved corrosion resistance when compared with
- Model: AF-3G26-S45
- Model: AI-3G26-S45 Dimensions: 650 x 300 mm ( 25.59 x 11.81") Weight: 9.8 kg (21.61 lb) Frequency Range: 3.3 3.8 GHz Gain: 26 dBi + 45° Beamwidth: 7° (3 dB) 45° Beamwidth: 7° (3 dB) F/B Patio: 33 dB •
- •
- •
- •
- •
- 45' Beamwidth: /' (3 dB) F/B Ratio: 33 dB Max. VSWR: 1.4:1 Wind Loading: 787 N (at) 200 km/h (177 lbf (at)125 mph) Wind Survivability: 787 N (at) 200 km/h (177 lbf (at)125 mph) Polarization: Dual-Linear
- •

- Cross-pol Isolation: 35 dB Min.
  ETSI Specification: EN 302 326 DN2
  Mounting: Universal Pole Mount, airFiber X Radio Bracket, and Weatherproof RF Connectors Included

## Specifications



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