Item no.: AF-MPX4

AF-MPX4 - Scalable airFiber(R) MIMO Multiplexer 4x4

from **81,70 EUR**

Item no.: AF-MPX4
shipping weight: 0.80 kg
Manufacturer: Ubiquiti

📄 Product Description

Ubiquiti AF-MPX4 - Scalable airFiber(R) MIMO Multiplexer 4x4

- 4x4 MIMO Backhaul Technology
- Reduced Tower Footprint and Cost
- Superior Link Redundancy Solution

Multi-Gigabit ThroughputIntroducing the airFiber NxN, a thoughtfully engineered MIMO multiplexer that increases the amazing throughput of your airFiber link by up to 400%, while simultaneously establishing redundancy without the need of additional antennas. The airFiber NxN is a scalable MIMO multiplexer that combines multiple airFiber 5X radios on a single dish antenna for superior noise immunity performance, redundancy, and multi-Gigabit throughput. Upgrading a 5 GHz airMAX(R) or airFiber link is fast and easy. Simply attach the airFiber NxN to the fast-mount on the antenna and connect the RF cables.Precise GPS SynchronizationUsing a common GPS timing reference, the airFiber 5X radios work cohesively to deliver powerful, multi-Gigabit bridging performance for PtP links.4x4 or 8x8 MIMO Backhaul TechnologySimply mount two or four airFiber 5X radios for Plug and Play installation. You can use multiple channels-even adjacent channels with no guard band-and place them anywhere within the radio band.Reduced Tower CostsMultiple airFiber 5X radios mounted on a single dish antenna maximizes throughput and capacity in a clean, compact tower footprint, minimizing tower costs. For instance, the AF8x8 consolidates four airFiber 5X dish antennas into one dish, or replaces up to 8+ non-airFiber links.Paired with the EdgePoint(TM) for Superior PerformanceThe EdgePoint provides link aggregation and powerful configuration features, including radio-link load balancing and advanced reliability for optical fiber deployments. The tower-mounted EdgePoint also simplifies the deployment by providing power to the airFiber 5X radios, so there is no need for individual PoE adapters and additional cabling.AF-4x4

- 4x4 MIMO
- Multiplex (2) airFiber 5X radios*
- Aggregate throughput up to 1+ Gbps
- Up to 1 redundant link
- Suitable for: AF-5G23-S45, AF-5G30-S45, AF-5G34-S45

* airFiber radios and antennas sold seperately.

📄 Specifications

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