

Item no.: AF-MPX4

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

**75,44 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 Throughput** Introducing 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 Synchronization** Using 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 Technology** Simply 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 Costs** Multiple 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 Performance** The 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 separately.

### Specifications

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

