Item no.: ES-12F

ES-12F-EU - EdgeSwitch 12F - Managed Gigabit Fiber Switch

from **212,53 EUR**

Item no.: ES-12F
shipping weight: 3.30 kg
Manufacturer: Ubiquiti

📄 Product Description

EdgeSwitch 12 Fiber - Managed Gigabit Fiber Switch

Advanced Switching Technology for the MassesBuild and expand your network with EdgeSwitch(TM)Fiber, part of the EdgeMAX line of products. The EdgeSwitch Fiber is a fully managed, Gigabit fiber switch, delivering robust performance and intelligent switching for highbandwidth networks. The EdgeSwitch Fiber offers an extensive suite of advanced Layer2 switching features and protocols, and also provides Layer3 routing capability. Switching PerformanceThe EdgeSwitch Fiber offers the forwarding capacity to simultaneously process traffic on all ports at line rate without any packet loss. For its total, non blocking throughput, the EdgeSwitch Fiber supports up to 16 Gbps.Distribution LayerThe EdgeSwitch Fiber offers high performance and low latency as an aggregation switch. For fiber connectivity, it features 12 SFP ports, eight of which also support 100 Mbps. For copper connectivity, the EdgeSwitch Fiber offers four Gigabit RJ45 ports.

Features

- (12) Gigabit SFP Ports
- (4) Gigabit RJ45 Ports
- (1) Serial Console Port
- NonBlocking Throughput: 16 Gbps
- Switching Capacity: 32 Gbps
- Forwarding Rate: 23.81 Mpps
- Maximum AC Power Consumption: 56W
- Rackmountable with Rack-Mount Brackets (Included)
- DC Input Option (Redundant or Stand-Alone)

Hardware Specifications

- Dimensions: 443 x 221 x 43 mm (17.44 x 8.70 x 1.69")
- Weight:
    - Rack-Mount Brackets Included: 2.68 kg (5.91 lb)
    - Mount Brackets Excluded: 2.59 kg (5.71 lb)
- Enclosure Characteristics: SGCC Steel
- Total NonBlocking Throughput: 16 Gbps
- Switching Capacity: 32 Gbps
- Forwarding Rate: 23.81 Mpps
- Max. AC Power Consumption: 56 W
- Power Method:
    - AC: 100-240VAC/50-60 Hz, Universal Input
    - DC: DC 56 W, 25 to 16 V, with 2.5 mm, DC Power Inline Connector
- Supported Voltage Range:
    - AC: 100 to 240VAC
    - DC: 25 to 16VDC
- Power Supply: AC/DC, Internal, 56W DC
- LEDs Per Data Port: Speed/Link/Activity
- Networking Interfaces:
    - (8) 100/1000 Mbps SFP Ethernet Ports
    - (4) 1000 Mbps SFP Ethernet Ports
    - (4) 10/100/1000 Mbps RJ45 Ethernet Ports
- Management Interface: (1) RJ45 Serial Port, Ethernet In/Out Band
- Certifications: CE, FCC, IC
- Rackmount: Yes, 1U High
- ESD/EMP Protection: Air: +/- 24 kV, Contact: +/- 24 kV
- Operating Temperature: -5 to 40° C (23 to 104° F)
- Operating Humidity: 5 to 95% Noncondensing
- Shock and Vibration: ETSI300-019-1.4 Standard

🖹 Specifications

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All details, up-to-date
prices and availability