

Item no.: ES-48-LITE

ES-48-LITE-EU - Managed Gigabit Switch with SFP

from **381,94 EUR**

Item no.: ES-48-LITE
shipping weight: 5.10 kg
Manufacturer: Ubiquiti



Product Description

ES-48-Lite - EdgeSwitch Lite, Managed Gigabit Switch with SFP Advanced Switching Technology for the MassesBuild and expand your network with EdgeSwitch(TM) Lite, part of the EdgeMAX line of products. The EdgeSwitch Lite is a fully managed, Gigabit switch, delivering robust performance and intelligent switching for growing networks. The EdgeSwitch Lite offers an extensive suite of advanced Layer 2 switching features and protocols, and also provides Layer 3 routing capability. Switching PerformanceThe EdgeSwitch Lite 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 24-port models support up to 26 Gbps, while the 48-port models support up to 70 Gbps. Fiber ConnectivityThe EdgeSwitch Lite provides fiber connectivity options for your growing networks. The 24-port models include two SFP ports, providing up to 1 Gbps uplinks. For high-capacity uplinks, the 48-port models include two SFP and two SFP+ ports, providing up to 10 Gbps uplinks.

EdgeSwitch 48 Lite

- (48) Gigabit RJ45 Ports
- (2) SFP+ Ports
- (2) SFP Ports
- (1) Serial Console Port
- Non-Blocking Throughput: 70 Gbps
- Switching Capacity: 140 Gbps
- Forwarding Rate: 104.16 Mpps
- Maximum Power Consumption: 56 W
- Rack- or Wall-Mountable
- DC Input Option (Redundant or Stand-Alone)

Specifications

- Dimensions: 443 x 43 x 286 mm (17.44 x 1.69 x 11.26")
- Weight:
 - Rack-Mount Brackets Included: 3.65 kg (8.05 lb)
 - Rack-Mount Brackets Excluded: 3.56 kg (7.85 lb)
- Total Non-Blocking Throughput: 70 Gbps
- Switching Capacity: 140 Gbps
- Forwarding Rate: 104.16 Mbps
- Max. AC Power Consumption: 56W
- Power Method:
 - AC: 100-240 V AC/50-60 Hz, Universal Input
 - DC: DC 56 W, 25 to 16 V, with 2.5 mm DC Power Inline Connector
- Power Supply: AC/DC, Internal, 56W DC
- LEDs Per Port:
 - Serial Console Port: N/A
 - RJ45 Data Ports: Speed/Link/Activity
 - SFP+/SFP Data Ports: Speed/Link/Activity
- Networking Interfaces:
 - (48) 10/100/1000 Mbps RJ45 Ethernet Ports
 - (2) 1/10 Gbps SFP+ Ethernet Ports
 - (2) 1 Gbps SFP 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°C to 40°C (23°F to 104°F)
- Operating Humidity: 5 to 95% non-condensing
- Shock and Vibration: ETSI300-019-1.4 Standard

Specifications

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

