

Item no.: US-16-150W

## US-16-150W - Managed PoE+ Gigabit Switch with SFP

from **291,00 EUR**

Item no.: US-16-150W  
shipping weight: 3.70 kg  
Manufacturer: Ubiquiti



### Product Description

US-16-150W - Managed PoE+ Gigabit Switch with SFP

- Non-Blocking Throughput Switching Performance
- Gigabit Ethernet RJ45 and SFP+/SFP Ports
- Auto-Sensing IEEE 802.3af/at PoE

Build and expand your network with UniFi Switch, part of the UniFi line of products. The UniFi Switch is a fully managed, PoE+ Gigabit switch, delivering robust performance and intelligent switching for growing networks. [Switching Performance](#)

The UniFi Switch offers the forwarding capacity to simultaneously process traffic on all ports at line rate without any packet loss. [PoE+ Flexibility](#)

The UniFi Switch models are available with 8, 16, 24, or 48 PoE Gigabit Ethernet ports of auto-sensing IEEE 802.3af/at or configurable 24V passive PoE to simplify your infrastructure.

By default, the UniFi Switch automatically detects 802.3af/at devices so they automatically receive PoE. For 24V passive PoE devices, manually enable 24V passive PoE using the UniFi Controller software. [Fiber Connectivity](#)

The UniFi Switch provides fiber connectivity options for easy expansion of your networks. Each UniFi Switch model includes two SFP ports for uplinks of up to 1 Gbps.

Each 48-port model adds two SFP+ ports for high-capacity uplinks of up to 10 Gbps, so you can directly connect to a high-performance storage server or deploy a long-distance uplink to another switch. [Model US-16-150W](#)

- (16) Gigabit RJ45 Ports
- (2) SFP Ports
- (1) Serial Console Port (Reserved for Future Use)
- Non-Blocking Throughput: 18 Gbps
- Switching Capacity: 36 Gbps
- Forwarding Rate: 26.78 Mpps
- Maximum Power Consumption: 150W
- Supports POE+ IEEE 802.3af/at and 24V Passive PoE
- Rack-Mountable or Wall-Mountable with Rack-Mount Brackets (Included)

### [Hardware Specifications](#)

- Dimensions: 443 x 43 x 221 mm (17.44 x 1.69 x 8.70")
- Weight:
  - Without Mounting Brackets: 2.80 kg (6.17 lb)
  - With Mounting Brackets: 2.89 kg (6.37 lb)
- Total Non-Blocking Throughput: 18 Gbps
- Switching Capacity: 36 Gbps
- Forwarding Rate: 26.78 Mpps
- Max. Power Consumption:
  - Including PoE Output: 150 W
  - Excluding PoE Output: 28 W
- Power Method: 100-240 V AC/50-60 Hz, Universal Input
- Power Supply: AC/DC, internal, 150 W DC
- LEDs Per Port:
  - RJ45 Data Ports: PoE, Speed/Link/Activity
  - SFP Data Ports: Speed/Link/Activity
- Networking Interfaces:
  - (16) 10/100/1000 Mbps RJ45 Ethernet Ports
  - (2) 1 Gbps SFP Ethernet Ports
- Management Interface:
  - (1) RJ45 Serial Port Out-of-Band (Reserved for Future Use), Ethernet In-Band
- Certifications: CE, FCC, IC
- Rack Mount: 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 - 95% Noncondensing
- Shock and Vibration: ETSI300-019-1.4 Standard

#### PoE Per Port

- PoE Interfaces:
- PoE+ IEEE 802.3af/at (Pins 1, 2+; 3, 6-)
- 24VDC Passive PoE (Pins 4, 5+; 7, 8-)
- Max. PoE+ Wattage per Port by PSE: 34.2 W
- Voltage Range 802.3at Mode: 50–57 V
- Max. Passive PoE Wattage per Port: 17 W
- 24 V Passive PoE Voltage Range: 20-27 V

## Specifications

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

