



UniFi 8-Port Gigabit Managed Switch

US-8-60W

SKU: 19464 UPC: 810354026164

The fully manageable US-8-60W UniFi 8-Port Gigabit PoE Compliant Managed Switch from Ubiquiti Networks features 8 Gigabit Ethernet ports in a small form factor offering improved performance and intelligent switching capabilities for expanding networks. In addition to the 8 Gigabit Ethernet ports, this switch offers 8 Gbps non-blocking throughput, a 16 Gbps switching capacity, and a 11.9 mpps forwarding rate.

Once installed, this UniFi switch can be managed using Ubiquiti's own UniFi Controller software giving network administrators the ability to manage multiple sites from a single interface. Network admins have full access to various Ubiquiti devices within the network with the ability to change operating modes, monitor the status of each device, manage spanning tree configuration, and much more.

Hardware Features

- 8 x Gigabit RJ-45 ports
- 4 x Auto-Sensing IEEE 802.3af PoE ports
- Non-Blocking Throughput: 8 Gbps
- Switching Capacity: 16 Gbps
- Forwarding Rate: 11.9 Mpps
- Maximum Power Consumption: 12W

Switching Performance

The UniFi Switch offers the forwarding capacity to simultaneously process traffic on all ports at line rate without any packet loss.

For its total, non-blocking throughput, each supports up to 8 Gbps with a switching capacity of 16 Gbps.

UniFi Controller

Multi-Site Management

A single instance of the UniFi Controller running in the cloud can manage multiple UniFi sites within a centralized interface. Each site is logically separated and has its own network monitoring, configuration, maps, statistics, and admin accounts.

Switch Configuration

You can access any managed UniFi Switch through the UniFi Controller to configure a variety of features:

- Operation mode (switching, mirroring, or aggregate) per port
- Network/VLAN configuration
- Jumbo frame and flow control services
- Network settings

- Storm control setting per port
- Spanning tree configuration
- 802.1x control and RADIUS VLAN
- Debug terminal option for command-line interface

Switch Port Status

- You can also view status information for each port:
- Connection speed and duplex mode
- TX/RX data rates
- Network/VLAN setting

Statistics

The Switch Statistics screen displays a graphical overview of all LAN throughput for each port on the selected switch. Under the same pane of glass, it also shows LAN, WLAN, and Internet traffic, including the breakdown of protocols being used (requires a UniFi Security Gateway, sold separately).

Enclosure Characteristics	SGCC steel
Total Non-Blocking Throughput	8 Gbps
Switching Capacity	16 Gbps
Forwarding Rate	11.9 Mpps
Power Consumption	Max. Power Consumption 12 W (excluding PoE output) Max. PoE Wattage per Port 15.4 W
Power Method	48 VDC, Max. 2 A
Voltage	57 to 44 VDC
Power Supply	External AC/DC Adapter, 48 V, 1.25 A
LEDs	PoE (Port 8), Speed/Link/Activity (All Ports)
Ethernet Networking Interfaces	8 x 10/100/1000 Mb/s RJ-45 Ethernet Ports
PoE Interfaces	4 x Ports 5, 6, 7, 8; IEEE802.3af
ESD/EMP Protection	Air: ?24 kV, Contact: ?24 kV
Operating Temperature	23 to 113°F (-5 to 45°C)
Operating Humidity	5 to 95%, non-condensing
Shock and Vibration	ETSI300-019-1.4 Standard
Certifications	CE, FCC, IC
Management Interface	Not specified by manufacturer
Dimensions	5.83 x 3.92 x 1.21" / 148.0 x 99.5 x 30.7 mm
Weight	15.24 oz / 432 g
Packaging Info	
Package Weight	2.4 lb
Box Dimensions (LxWxH)	8.7 x 5.4 x 3.5"