



## UB-USW-LITE-16-POE

### Overview

Dimensions : 192 x 185 x 44 mm  
(7.6 x 7.3 x 1.7")

1 GbE RJ45 Ports : 16 (8 PoE+)  
(1G/100M/10M)

Max. PoE Output : Up to PoE+

Total PoE Availability : 45W

Form Factor : Compact desktop, wall

### Performance

Switching Capacity : 32 Gbps

Total Non-Blocking Throughput : 16 Gbps

Forwarding Rate : 24 Mpps

Supported VLANs : 1,000

MAC Address Table Size : 8,000

Packet Buffer Size : 0.5 MB

IPv4 Access Lists : 128

MAC Access Lists : 128



## UB-USW-LITE-16-POE

### Layer 2 Features

LACP Port Aggregation : Yes

STP & RSTP : Yes

Advanced IGMP Configuration (Querier, Fast Leave, Router Port) :  
Yes

IGMP Snooping : Yes

802.1X Control : Yes

MAC-Based ACLs & Device Isolation : Yes

DHCP Snooping & Guarding : Yes

Egress Rate Limit : Yes

Flow Control : Yes

Storm Control : Yes

Multicast & Broadcast Rate Limiting : Yes

MAC Address Blocking : Yes

IP-Based ACLs & Network Isolation : Yes

MAC-Based Port Restriction : Yes

Port Isolation : Yes

Port Mirroring : Yes

Jumbo Frames : Yes

LLDP-MED : Yes

Voice VLAN : Yes

Loop Protection : Yes



## **UB-USW-LITE-16-POE**

### Hardware

PoE+ Ports : 8

Max. PoE+ Wattage per Port by PSE : 32W

Max. Power Consumption : 15W (Excluding PoE Output)

60W (Including PoE Output)

Power Method : Universal input, 100–240V AC, 50/60 Hz

Power Supply : AC/DC, internal, 60W

Supported Voltage Range : 100–240V AC

Management : Ethernet

Heat Dissipation (Excluding PoE Output) : 51.18 BTU/hr

Weight : 1.2 kg (2.6 lb)

Enclosure Material : Polycarbonate

Mount Material : Polycarbonate

Ambient Operating Temperature : -15 to 40° C (5 to 104° F)

Ambient Operating Humidity : 10 to 90% noncondensing

NDAA Compliant : Yes

Certifications : CE, FCC, IC, Anatel

### Software

UniFi Network Requirements : Version 7.2.94 and later