

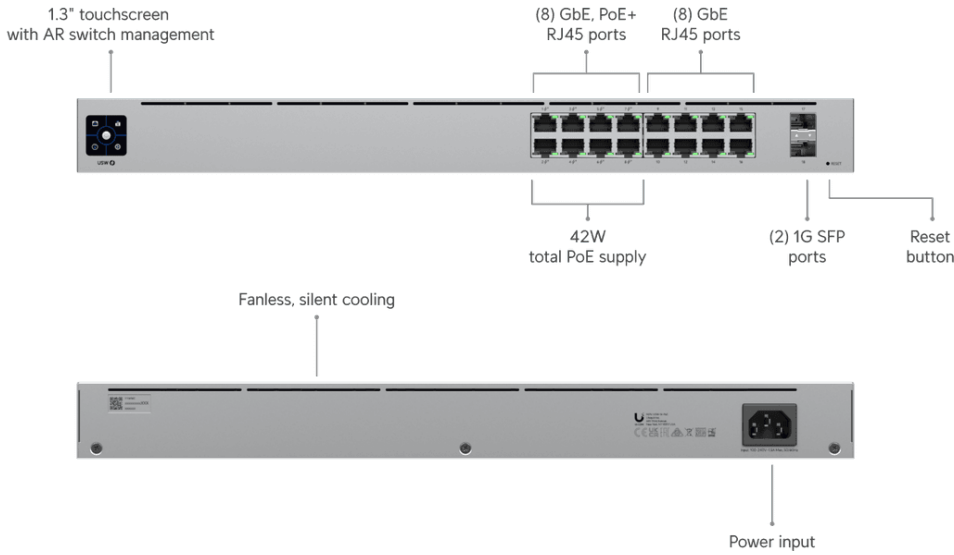
Terms

- Cloud Gateways
- Switching
- WiFi
- Camera Security
- Door Access
- Integrations
- Accessory Tech
- Identity
- Support
- Store
- UniFi
- UISP
- Branding

- Cloud Gateways
- Switching
- WiFi
- Camera Security
- Door Access
- Integrations
- Advanced Hosting
- Accessories
- Back
- Standard
- Standard 16 PoE



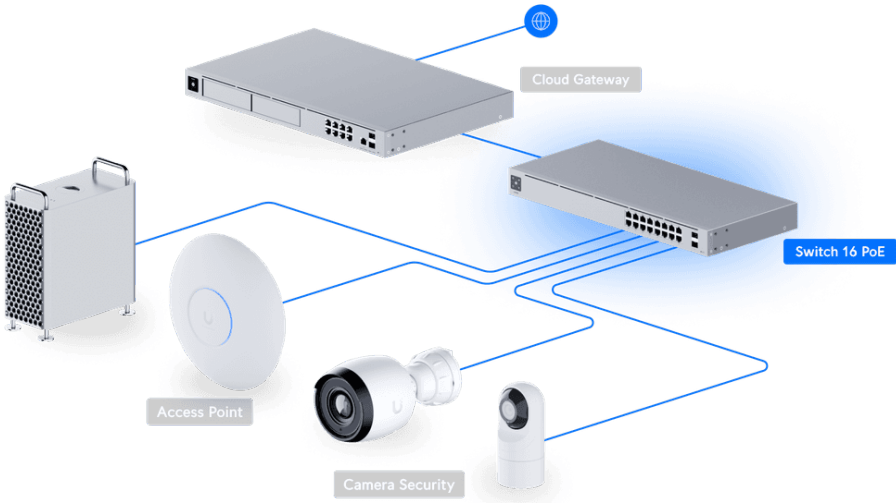
- Standard 16 PoE
- USW-16-POE
- Datasheet
- In The Box
- Marketing Images
- Installation Guide



Zoom in



Zoom in



Zoom in

Overview

Dimensions

442 x 200 x 44 mm (17.4 x 7.9 x 1.7")

Port Layout

1 GbE RJ45

16 (8 PoE+) (1G/100M/10M)

1G SFP

2 (1G)

Max. PoE Output

- Up to PoE+
- Total PoE Availability
- 42W
- Form Factor
- Rack mount (1U)
- Performance
- Switching Capacity
- 36 Gbps
- Total Non-Blocking Throughput
- 18 Gbps
- Forwarding Rate
- 27 Mpps
- Supported VLANs
- 1,000
- MAC Address Table Size
- 8,000
- Packet Buffer Size
- 0.5 MB
- Access Lists
- IPv4
- 128
- MAC
- 128
- Layer 2 Features
- LACP Port Aggregation
- STP & RSTP
- Advanced IGMP Configuration (Querier, Fast Leave, Router Port)
- IGMP Snooping
- 802.1X Control
- MAC-Based ACLs & Device Isolation
- DHCP Snooping & Guarding
- Egress Rate Limit
- Flow Control
- Storm Control
- Multicast & Broadcast Rate Limiting
- MAC Address Blocking
- IP-Based ACLs & Network Isolation

MAC-Based Port Restriction

Port Isolation

Port Mirroring

Jumbo Frames

LLDP-MED

Voice VLAN

Loop Protection

Virtual Network Override

Hardware

PoE Ports

PoE+

8

Max. PoE Wattage per Port by PSE

PoE

15.4W

PoE+

32W

Max. Power Consumption

18W (Excluding PoE Output) 60W (Including PoE Output)

Power Method

Universal input, 100—240V AC, 50/60 Hz

Power Input Method

AC input

Power Supply

AC/DC, internal, 60W

Supported Voltage Range

100—240V AC

Management

Ethernet AR

Heat Dissipation

61.4 BTU/hr

Weight

Without mounting brackets: 2.8 kg (6.2 lb) With mounting brackets 2.9 kg (6.4 lb)

Enclosure Material

SGCC steel

Mount Material

SGCC steel

Supported Rack Depth

400~1200 mm (15.7-47.2")

LCM Display

1.3" touchscreen

ESD Protection

Air: ± 16kV, contact: ± 12kV

Ambient Operating Temperature
-5 to 40° C (23 to 104° F)
Ambient Operating Humidity
10 to 90% noncondensing
NDAA Compliant

Certifications
CE, FCC, IC, Anatel: 00593-21-08356
Software

Application Requirements
UniFi Network
Version 7.2.94 and later

Company

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