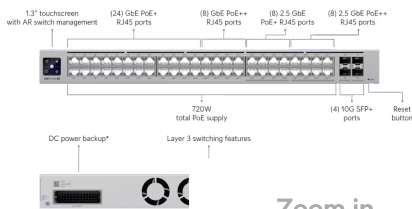




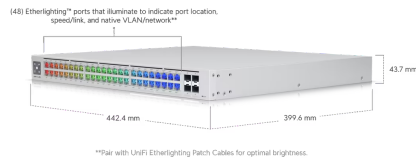
Pro Max 48 PoE

USW-Pro-Max-48-PoE

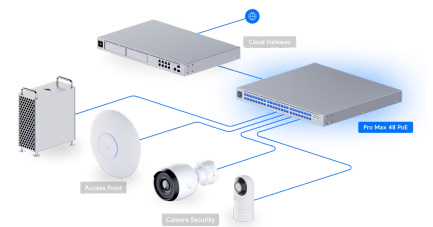


Zoom in

*Requires UniFi Power Backup.



**Pair with UniFi Etherlighting Patch Cables for optimal brightness.



Overview

Dimensions

442.4 x 400 x 44 mm
(17.4 x 15.7 x 1.7")

Port Layout

1 GbE RJ45

32 (24 PoE+; 8 PoE++)
(1G/100M/10M)

2.5 GbE RJ45

16 (8 PoE+; 8 PoE++)
(2.5G/1G/100M/10M)

10G SFP+

4
(10G/1G)

Max. PoE Output

Up to PoE++

Total PoE Availability

720W

Redundancy

DC Power Backup

Layer 3

✓

Form Factor

Rack mount (1U)

Etherlighting™

✓



^ Performance

Switching Capacity	224 Gbps
Total Non-Blocking Throughput	112 Gbps
Forwarding Rate	167 Mpps
Supported VLANs	1,000
MAC Address Table Size	32,000
L3 Table Size	
ARP Entries	12,000
IPv4 Routes	12,000
Packet Buffer Size	2 MB
Access Lists	
IPv4	128
MAC	128

^ Layer 3 Features

DHCP Server (Local Networks)	✓
DHCP Relay	✓
Inter-VLAN Routing (Local Networks)	✓
Static Routing (Local Networks)	✓

^ Layer 2 Features

LACP Port Aggregation	✓
STP & RSTP	✓
QoS (DSCP)	✓
Pro AV Profiles (Play, Dante, Q-SYS, NDI, SDVoE, Shure, AES67, Crestron)	✓
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	✓

^ Hardware

PoE Ports

PoE+	32
PoE++	16

Max. PoE Wattage per Port by PSE

PoE	15.4W
PoE+	32W
PoE++	64W

Max. Power Consumption	100W (Excluding PoE Output) 820W (Including PoE Output)
------------------------	--

Power Method	(1) Universal input, 100—240V AC, 50/60 Hz (1) USP RPS DC input
--------------	--

Power Input Method	AC input
--------------------	----------

Power Supply	AC/DC, internal, 870W
--------------	-----------------------

Supported Voltage Range	100—240V AC
-------------------------	-------------

Management	Ethernet AR
Heat Dissipation (Excluding PoE Output)	341.2 BTU/hr
Weight	Without mounting brackets: 6.2 kg (13.7 lb) With mounting brackets: 6.3 kg (13.9 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: $\pm 16\text{kV}$, contact: $\pm 12\text{kV}$
Ambient Operating Temperature	-5 to 40° C (23 to 104° F)
Ambient Operating Humidity	10 to 90% noncondensing
Etherlighting™	
Ethernet	✓
SFP+	✓
NDAA Compliant	✓
Certifications	CE, FCC, IC, Anatel
^ Software	
Application Requirements	
UniFi Network	Version 8.0.24 and later



Zapraszamy do kontaktu!
Więcej informacji: www.kreski.pl