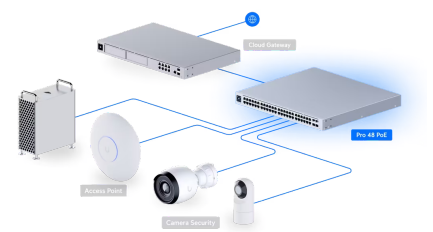
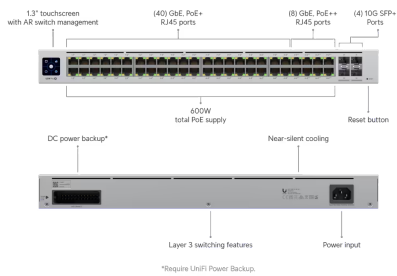




Pro 48 PoE

USW-Pro-48-POE



Overview

Dimensions

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

Port Layout

1 GbE RJ45

48 (40 PoE+; 8 PoE++)
(1G/100M/10M)

10G SFP+

4
(10G/1G)

Max. PoE Output

Up to PoE++

Total PoE Availability

600W

Redundancy

DC Power Backup

Layer 3

✓

Form Factor

Rack mount (1U)

Performance

Switching Capacity

176 Gbps



Total Non-Blocking Throughput	88 Gbps
Forwarding Rate	131 Mpps
Supported VLANs	1,000
MAC Address Table Size	16,000
L3 Table Size	
ARP Entries	4,000
IPv4 Routes	1,000
Packet Buffer Size	4 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+	40
PoE++	8

Max. PoE Wattage per Port by PSE

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

Max. Power Consumption	60W (Excluding PoE Output) 660W (Including PoE Output)
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Power Method	(1) Universal input, 100—240V AC, 50/60 Hz (1) USP RPS DC input
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Power Input Method	AC input
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Power Supply	AC/DC, internal, 660W
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Supported Voltage Range	100—240V AC
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Management	Ethernet AR
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Heat Dissipation (Excluding PoE Output)	204.72 BTU/hr
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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
NDAA Compliant	✓
Certifications	CE, FCC, IC, Anatel

^ Software

Application Requirements

UniFi Network	Version 5.10.5 and later<
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Zapraszamy do kontaktu!
Więcej informacji: www.kreski.pl