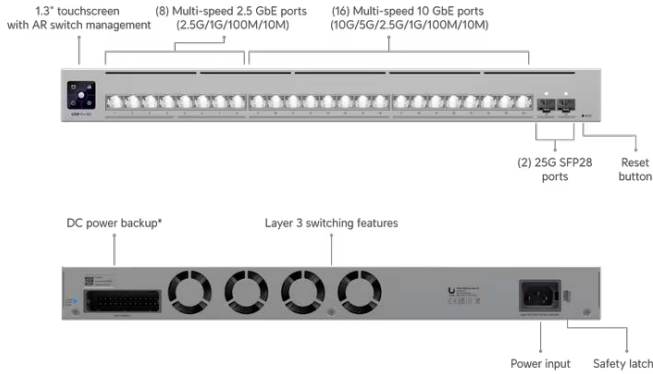




Pro XG 24

USW-Pro-XG-24



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

*Require UniFi Power Backup.

Overview

Dimensions

442 x 480 x 44 mm
(17.4 x 18.9 x 1.7")

Port Layout

2.5 GbE RJ45	8 (2.5G/1G/100M/10M)
10 GbE RJ45	16 (10G/5G/2.5G/1G/100M/10M)
25G SFP28	2 (25G/10G/1G)

Redundancy

DC Power Backup

Layer 3

✓

Form Factor

Rack mount (1U)

Etherlighting™

✓

Performance

Switching Capacity	460 Gbps
Total Non-Blocking Throughput	230 Gbps
Forwarding Rate	342 Mpps
Supported VLANs	1,000
MAC Address Table Size	128,000
L3 Table Size	
ARP Entries	128 000
IPv4 Routes	256 000
Packet Buffer Size	8MB
Access Lists	
IPv4	256
MAC	256

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	✓
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

Max. Power Consumption	150W
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, 200W
Supported Voltage Range	100—240V AC

Management	Ethernet AR
Weight	Without mounting brackets: 7.2 kg (15.9 lb) With mounting brackets: 7.3 kg (16.1 lb)
Enclosure Material	SGCC steel
Mount Material	SGCC steel
Supported Rack Depth	482.6 mm (19") four-post racks Posts depths ranging from 600 to 1,066 mm (23.6-42")
LCM Display	1.3" touchscreen
ESD Protection	Air: ± 30kV, contact: ± 20kV
Ambient Operating Temperature	-5 to 40° C (23 to 104° F)
Ambient Operating Humidity	10 to 90% noncondensing
Etherlighting™	
Ethernet	✓
SFP28	✓
LEDs	
RPS	✓
NDAA Compliant	✓
Certifications	CE, FCC, IC

Software

Application Requirements

UniFi Network	Version 9.0.114 and later
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