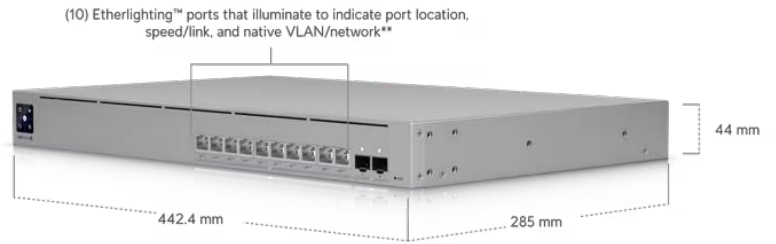
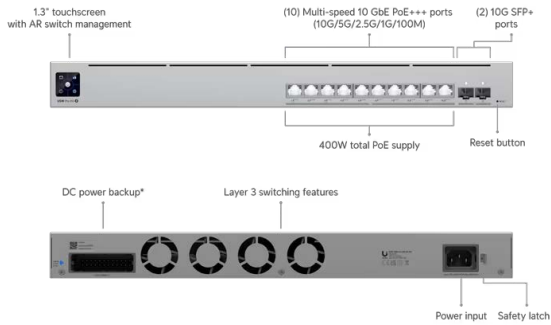




Pro XG 10 PoE

USW-Pro-XG-10-PoE (400W)



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

*Requires UniFi RPS.

Dimensions

442.4 x 285 x 44 mm
(17.4 x 11.2 x 1.7")

Port Layout

10 GbE RJ45

10 (All PoE+++)
(10G/5G/2.5G/1G/100M)

10G SFP+

2
(10G/1G)

Max. PoE Output

Up to PoE+++

Total PoE Availability

400W

Redundancy

DC Power Backup

Layer 3

✓

Form Factor

Rack mount (1U)

Etherlighting™

✓

Performance

Switching Capacity

240 Gbps

Total Non-Blocking Throughput

120 Gbps

Forwarding Rate

179 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+++ | 10 |
|--------|----|

Max. PoE Wattage per Port by PSE

| | |
|--------|-------|
| PoE | 15.4W |
| PoE+ | 30W |
| PoE++ | 60W |
| PoE+++ | 90W |

Max. Power Consumption

65W (Excluding PoE output)
520W (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, 550W

| | |
|-------------------------------|---|
| Supported Voltage Range | 100—240V AC |
| Management | Ethernet AR |
| Weight | Without mounting brackets: 4.6 kg (10.14 lb) With mounting brackets: 4.7 kg (10.36 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: ± 30kV, contact: ± 30kV |
| Ambient Operating Temperature | -5 to 40° C (23 to 104° F) |
| Ambient Operating Humidity | 10 to 90% noncondensing |
| Etherlighting™ | |
| Ethernet | ✓ |
| SFP+ | ✓ |
| LEDs | |
| RPS | ✓ |
| System | ✓ |
| NDAA Compliant | ✓ |
| Certifications | CE, FCC, IC |

Software

Application Requirements

| | |
|---------------|---------------------------|
| UniFi Network | Version 9.1.120 and later |
|---------------|---------------------------|