

UniFi UISP Branding

Q

Search UniFi products

Switching WiFi Camera Security Door Access Integrations Advanced Hosting

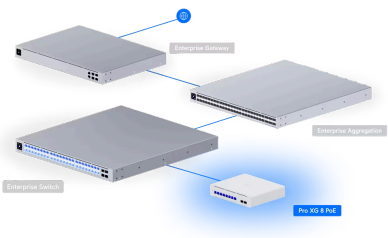
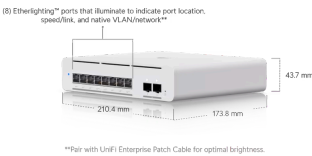
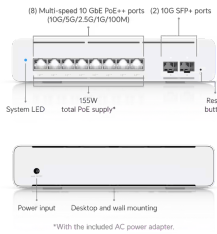
Utility > [Pro XG 8 PoE](#)

Datasheet

In The Box

Marketing Images

Installation Guide



Overview

Dimensions	210.4 x 173.8 x 43.7 mm (8.28 x 6.84 x 1.7")
Port Layout	
10 GbE RJ45	8 (All PoE++) (10G/5G/2.5G/1G/100M)
10G SFP+	2 (10G/1G)
Max. PoE Output	Up to PoE++
Total PoE Availability	155W
Layer 3	✓
Form Factor	Compact desktop, wall
Etherlighting™	✓

Performance

Switching Capacity	200 Gbps
--------------------	----------

Total Non-Blocking Throughput	100 Gbps
Forwarding Rate	149 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

^ 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++	8
-------	---

Max. PoE Wattage per Port by PSE

PoE	15.4W
PoE+	30W
PoE++	60W

Max. Power Consumption	61W (Excluding PoE output) 220W (Including PoE output)
------------------------	---

Power Method	AC/DC Adapter (included)
--------------	--------------------------

Power Input Method	DC input
--------------------	----------

Power Supply	AC/DC, external, 210W
--------------	-----------------------

Management	Ethernet
------------	----------

Weight	1.6 kg (3.5 lb)
--------	-----------------

Enclosure Material	SGCC steel
--------------------	------------

Mount Material	Polycarbonate
----------------	---------------

ESD/EMP Protection	Air: ± 30kV, contact: ± 30kV
--------------------	------------------------------

Ambient Operating Temperature	-5 to 45° C (23 to 113° F)
-------------------------------	----------------------------

Ambient Operating Humidity	10 to 90% noncondensing
----------------------------	-------------------------

Etherlighting™

Ethernet	✓
SFP+	✓
LEDs	
System	✓
Certifications	CE, FCC, IC
NDAA Compliant	✓

Stay in Touch

Email

Subscribe



[Terms of Service](#) | [Privacy Policy](#) | [Legal](#) | [Cookies Settings](#)

© 2025 Ubiquiti, Inc. All rights reserved.