

UniFi

Pro Max Datasheet

MiRO

Pro Max | 24 Port PoE

SKU: UB-USW-PRO-MAX-24-POE



A 24-port, Layer 3 Etherlighting switch with 2.5GbE and PoE++ output. Etherlighting ports that illuminate to indicate port location, speed/link, and native VLAN/network. 8 x 2.5GbE PoE++ ports. 16 x GbE ports including 8 x PoE+ and 8 x PoE++. 2 x 10G SFP+ ports. DC Power backup ready. 400W total PoE availability. Managed with UniFi Network 8.0.24 and later.

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Mechanical

Dimensions	442 x 325 x 44 mm (17.4 x 12.8 x 1.7")
Weight	Without mounting brackets: 4.2 kg (9.3 lb)
With mounting brackets:	4.3 kg (9.5 lb)
Enclosure material	SGCC steel

Hardware

Management interface	Ethernet In-Band
Networking interface	(16) GbE RJ45 ports (8) 1/2.5 GbE RJ45 ports (2) 10G SFP+ ports
PoE interface	(8) PoE/PoE+ (Pins 1,2+; 3,6-) (16) 60W PoE++ (Pair A1, 2+; 3, 6-) (Pair B 4, 5+; 7, 8-)
Total non-blocking throughput	56 Gbps
Switching capacity	112 Gbps
Power method	(1) Universal input, 100—240V AC, 50/60 Hz (1) USP-RPS DC input
Power supply	AC/DC, internal, 450W
Max. power consumption	50W (Excluding PoE Output)
Total available PoE	400W
Max. PoE wattage per port by PSE	PoE: 15.4W PoE+: 30W PoE++: 60W
Voltage range PoE mode	PoE: 44 - 57V PoE+: 50 - 57V
Supported voltage range	100—240V AC
LCM display	(1) 1.3" touchscreen
Button	Factory reset
Operating temperature	-5 to 40° C (23 to 104° F)
Operating humidity	10 to 90% noncondensing
Certifications	CE, FCC, IC

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Etherlighting™

Ethernet

Locating

Speed/link

Native VLAN/network

SFP+

Locating

Speed/link

Native VLAN/network

LEDs

System

Status

RPS

Status

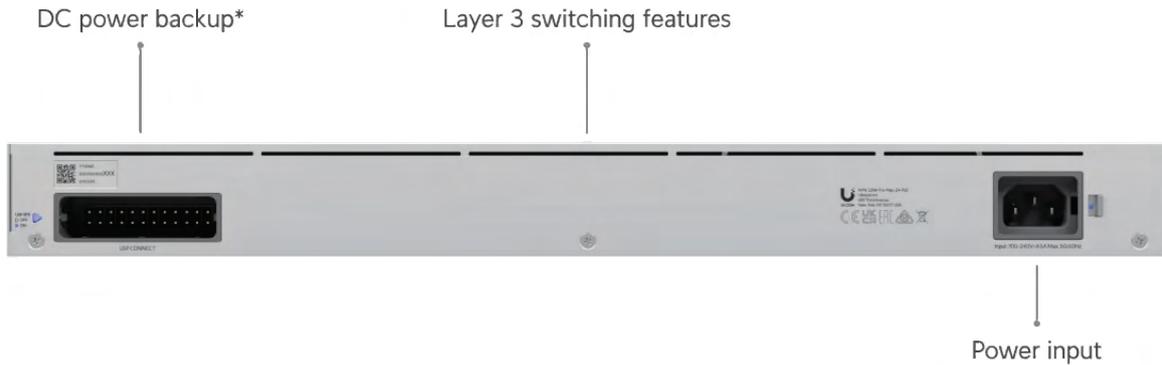
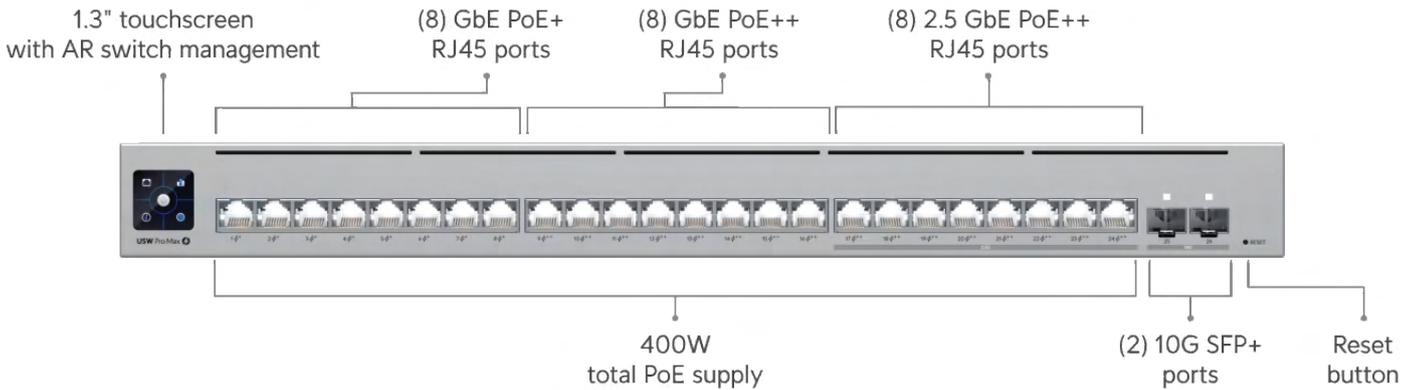
Application Requirements

UniFi Network

Version 8.0.24 and later

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(24) Etherlighting™ ports that illuminate to indicate port location, speed/link, and native VLAN/network**



*Require UniFi Power Backup.

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