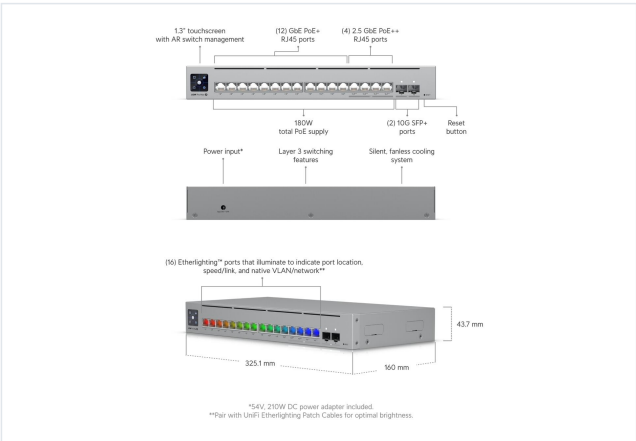


USW-PRO-MAX16P

Ubiquiti UniFi Pro Max 16 PoE 16 port Layer 3 Etherlighting Switch with 2.5 GbE

Product Overview

Ubiquiti UniFi Pro Max 16 PoE 16 port Layer 3 Etherlighting Switch with 2.5 GbE, 180W PoE budget, 12x GbE RJ45 Ports, 4x 2.5 GbE RJ45 Ports, 2x 10G SFP+ Ports, 12x PoE/PoE+, 4x 60W PoE++, 84 Gbps switching capacity, USW-PRO-MAX-16-POE



Specifications

Overview:

Pro Max 16 PoE

USW-Pro-Max-16-PoE (180W)

- A 16-port, Layer 3 Etherlighting switch with 2.5 GbE, PoE++ output, and versatile mounting options.
- Etherlighting ports that illuminate to indicate port location, speed/link, and native VLAN/network*
- (4) 2.5 GbE PoE++ ports
- (12) GbE PoE+ ports
- (2) 10G SFP+ ports
- 180W total PoE availability
- Versatile desktop, wall, and rack** mounting
- Silent, fanless cooling system

Specifications:

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Specifications	
Product Code	USW-PRO-MAX16P
Mechanical	
Dimensions	325.1 x 160 x 43.7 mm (12.8 x 6.3 x 1.7")
Weight	2.1 kg (4.6 lb)
Enclosure material	SGCC steel
Hardware	
Management interface	Ethernet In-Band
Networking interface	(12) GbE RJ45 ports
	(4) 1/2.5 GbE RJ45 ports
	(2) 10G SFP+ ports
PoE interface	(12) PoE/PoE+ (Pins 1, 2+, 3, 6-)
	(4) 60W PoE++ (Pair A 1, 2+, 3, 6-) (Pair B 4, 5+, 7, 8-)
Total non-blocking throughput	42 Gbps
Switching capacity	84 Gbps
Forwarding rate	62.496 Mpps
Power method	DC adapter
Power supply	54V, 210W
Max. power consumption	30W (Excluding PoE output)
Total available PoE	180W

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Product Specification Sheet

Max. PoE wattage per port by PSE	PoE: 15.4W
	PoE+: 30W
	PoE++: 60W
Voltage range PoE mode	PoE: 44-57V
	PoE+/PoE++: 50-57V
LCM display	(1) 1.3" touchscreen
Button	Factory reset
Ambient operating temperature	-5 to 40 degrees C (23 to 104 degrees F)
Ambient operating humidity	10 to 90% noncondensing
Certifications	CE, FCC, IC
Switching Features	
Layer 2 features	IGMP snooping
	STP / RSTP with priorities and port-level disable
	Port isolation
	Storm control
	Voice VLAN
	Port mirroring
	LACP port aggregation
	Multicast / broadcast rate limiting
	MAC address blocking
	Flow control
	802.1X control
	Jumbo frames
	Proprietary loop protection
	DHCP snooping / guarding
	Egress rate limit
	LLDP-MED
	Port restricted by MAC
	Device isolation with ACLs
Layer 3 features	DHCP for locally-managed networks
	DHCP relay
	Inter-VLAN routing between networks on same switch
	Static routing between local networks
	Network isolation with ACLs
Etherlighting	

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Product Specification Sheet

Ethernet	Locating
	Speed/link
	Native VLAN/network
SFP+	Locating
	Speed/link
	Native VLAN/network
Application Requirements	
UniFi Network	Version 8.1.127 and later

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/USW-PRO-MAX16P-Ubiquiti-UniFi-Pro-Max-16-PoE-16-port-Buy-p-318743.php>

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