



Switching / Professional Max
Pro Max 48



Mechanical

Dimensions	442 x 325 x 44 mm (17.4 x 12.8 x 1.7")
Weight	Without mounting brackets: 4.8 kg (10.6 lb) With mounting brackets: 4.9 kg (10.8 lb)

Enclosure material	SGCC steel
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Hardware

Management interface	Ethernet In-Band
Networking interface	(32) GbE RJ45 ports (16) 1/2.5 GbE RJ45 ports (4) 10G SFP+ ports
Total non-blocking throughput	112 Gbps
Switching capacity	224 Gbps
Forwarding rate	166.656 Mpps
Power method	(1) Universal input, 100—240V AC, 50/60 Hz (1) USP-RPS DC input
Power supply	AC/DC, internal, 100W
Supported voltage range	100—240V AC
Max. power consumption	100W
LCM display	(1) 1.3" touchscreen
Button	Factory reset
Ambient operating temperature	-5 to 40° C (23 to 104° F)
Ambient operating humidity	10 to 90% noncondensing
Certifications	CE, FCC, IC

Switching Features

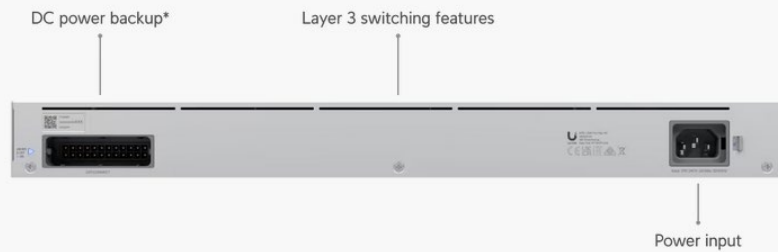
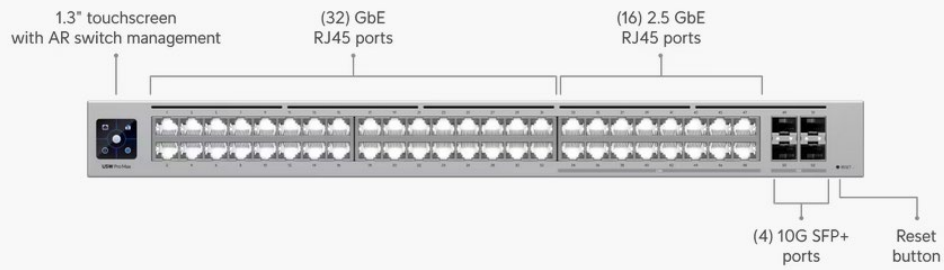
Layer 2 features	IGMP snooping
	STP / RSTP with priorities and port-level disable
	Port isolation
	Storm control
	Voice VLAN
	Port mirroring
	LACP port aggregation
	Multicast / broadcast rate limiting
	MAC address blocking
	Flow control
	802.1X control
	Jumbo frames
	Proprietary loop protection
	DHCP 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™

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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(48) 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.