



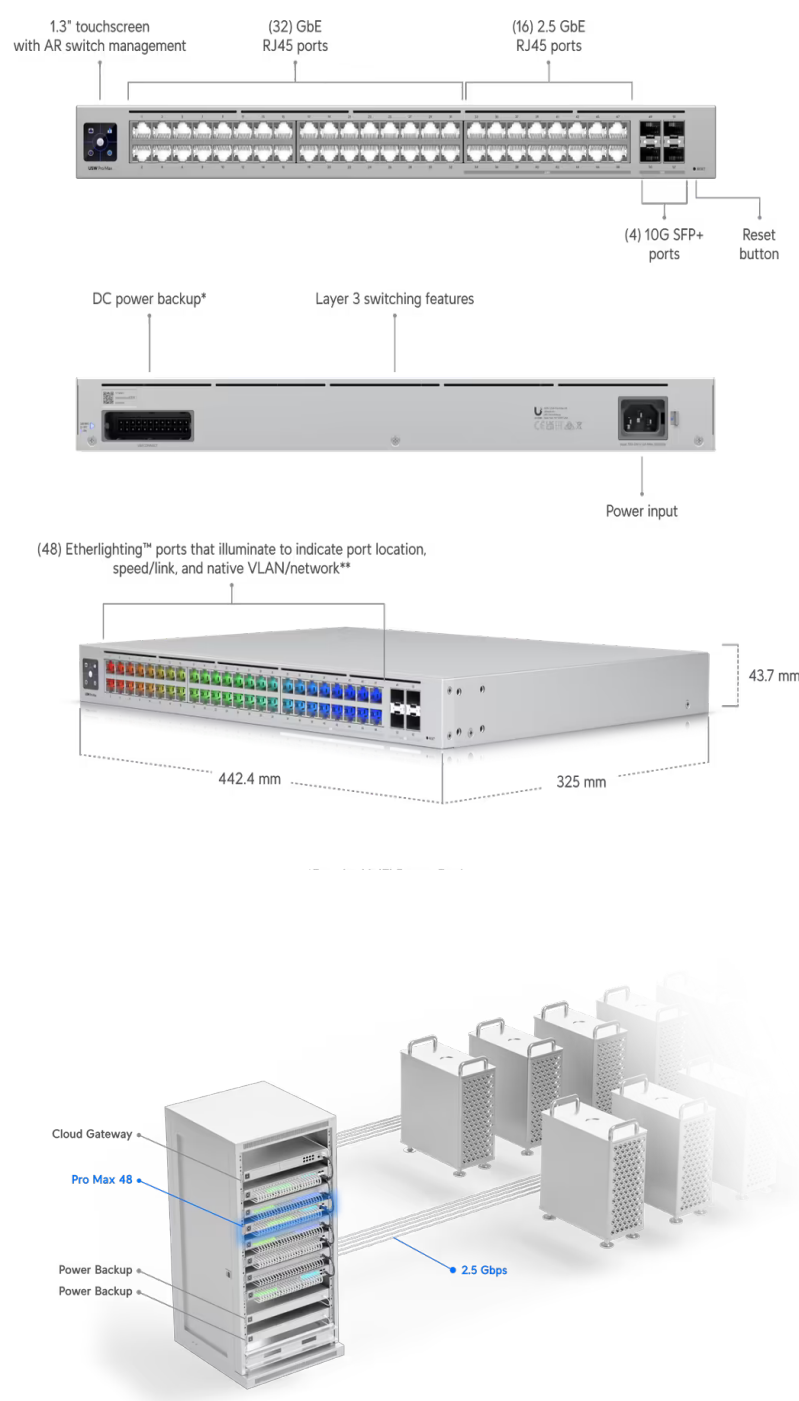
Professional Max > Pro Max 48



Pro Max 48

USW-Pro-Max-48

- Datasheet
- In The Box
- Marketing Images
- Installation Guide



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

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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