

Tech Specs

UniFi UISP Branding

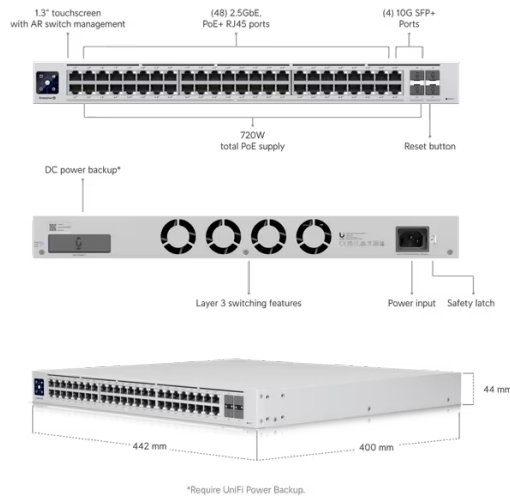
[UniFi Cloud Gateways](#) [WiFi](#) [Switching](#) [Cloud Keys & Gateways](#) [Camera Security](#) [Door Access](#) [Phone System](#) [New Integrations](#) [Accessories](#)

Switching > [Enterprise 48 PoE](#)

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Mechanical

Dimensions	442 x 44 x 400 mm (17.4 x 1.7 x 15.7")
Weight	Without mounting brackets: 6.2 kg (13.67 lb) With mounting brackets: 6.3 kg (13.89 lb)
Enclosure material	SGCC steel

Hardware

Management interface	Ethernet In-Band
Networking interface	(48) 2.5 GbE RJ45 ports (4) 1/10G SFP+ ports
PoE interface	(48) PoE/PoE+ (Pins 1, 2+; 3, 6-)
Total non-blocking throughput	160 Gbps
Switching capacity	320 Gbps
Forwarding rate	238.095 Mpps
Power method	(1) Universal AC input, 100—240V AC, 10A Max, 50/60 Hz (1) USP-RPS DC input, 52V DC, 13.84A; 11.5V DC, 13A
Power supply	AC/DC, internal, 100—240V, 10A Max.
Supported voltage range	100—240V AC
Max. power consumption	150W (Excluding PoE output)
Total available PoE	720W
Max. PoE wattage per port by PSE	PoE+: 34.2W
Voltage range PoE mode	PoE: 44—57V PoE+: 50—57V

Services	SMB Layer 3 PoE GbE Switch
ESD/EMP protection	Air: $\pm 16\text{kV}$, contact: $\pm 12\text{kV}$
LCM display	(1) 1.3" color touchscreen
Button	Factory reset
Operating temperature	-5 to 40° C (23 to 104° F)
Operating humidity	10 to 90% noncondensing
Certifications	CE, FCC, IC

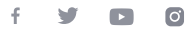
LEDs

System	Status
Ethernet	Link/activity
SFP+	Link/activity

Application Requirements

UniFi Network	Version 6.2.26 and later
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