

Tech Specs

UniFi UISP Branding

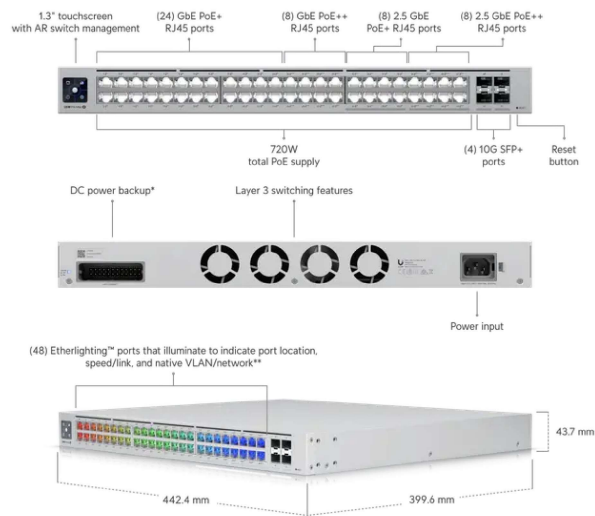
UniFi Cloud Gateways WiFi Switching Cloud Keys & Gateways Camera Security Door Access Phone System New Integrations Accessories

Switching > [Pro Max 48 PoE](#)

Datasheet

Installation Guide

Marketing Images



*Require UniFi Power Backup.
**Pair with UniFi Etherlighting Patch Cables for optimal brightness.

Mechanical

Dimensions 442.4 x 399.6 x 43.7 mm (17.4 x 15.7 x 1.7")

Weight Without mounting brackets: 6.2 kg (13.7 lb)
With mounting brackets: 6.3 kg (13.9 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

PoE interface (32) PoE/PoE+ (Pins 1, 2+; 3, 6-)
(16) 60W PoE++ (Pair A 1, 2+; 3, 6-) (Pair B 4, 5+; 7, 8-)

Total non-blocking throughput 112 Gbps

Switching capacity 224 Gbps

Power method Universal input, 100—240V AC, 50/60 Hz
USP RPS DC input

Power supply AC/DC, internal, 820W

Supported voltage range	100—240V AC
Max. power consumption	100W (Excluding PoE output)
Total available PoE	720W
Max. PoE wattage per port by PSE	PoE: 15.4W PoE+: 30W PoE++: 60W
Voltage range PoE mode	PoE: 44—57V PoE+: 50—57V
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

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
---------------	--------------------------

Stay in Touch

<input type="text" value="Email"/>	<input type="button" value="Subscribe"/>
------------------------------------	--

