

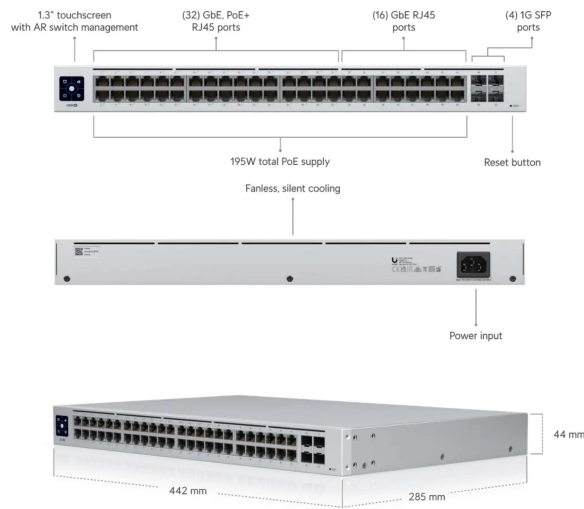
- UniFi Cloud Gateways
- WiFi
- Switching
- Cloud Keys & Gateways
- Camera Security
- Door Access
- Phone System
- New Integrations
- Accessories

Switching / Standard 48 PoE

Datasheet

Installation Guide

Marketing Images



Mechanical

<b>Dimensions</b>	442.4 x 285 x 43.7 mm (17.4 x 11.2 x 1.7")
<b>Weight</b>	Without mounting brackets: 4.5 kg (10 lb) With mounting brackets: 4.6 kg (10.2 lb)
<b>Enclosure material</b>	SGCC steel

Hardware

<b>Management interface</b>	Ethernet In-Band
<b>Networking interface</b>	(48) GbE RJ45 ports (4) 1G SFP ports
<b>PoE interface</b>	(32) PoE/PoE+ (Pins 1, 2+; 3, 6-)
<b>Total non-blocking throughput</b>	52 Gbps
<b>Switching capacity</b>	104 Gbps
<b>Forwarding rate</b>	77.38 Mpps
<b>Power method</b>	Universal input, 100—240V AC, 50/60 Hz
<b>Power supply</b>	AC/DC, internal, 240W
<b>Supported voltage range</b>	100—240V AC
<b>Max. power consumption</b>	45W (Excluding PoE output)

<b>Total PoE available</b>	195W
<b>Max. PoE wattage per port by PSE</b>	PoE+: 32W
<b>Voltage range PoE mode</b>	PoE: 44—57V PoE+: 50—57V
<b>ESD/EMP protection</b>	Air: ± 16kV, contact: ± 12kV
<b>Shock and vibration</b>	ETSI300-019-1.4 Standard
<b>Operating temperature</b>	-5 to 40° C (23 to 104° F)
<b>Operating humidity</b>	10 to 90% noncondensing
<b>Certifications</b>	CE, FCC, IC

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## LEDs

<b>System</b>	Status
<b>Ethernet</b>	PoE Speed/link/activity
<b>SFP</b>	Link/activity

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