

Tech Specs

UniFi UISP Branding

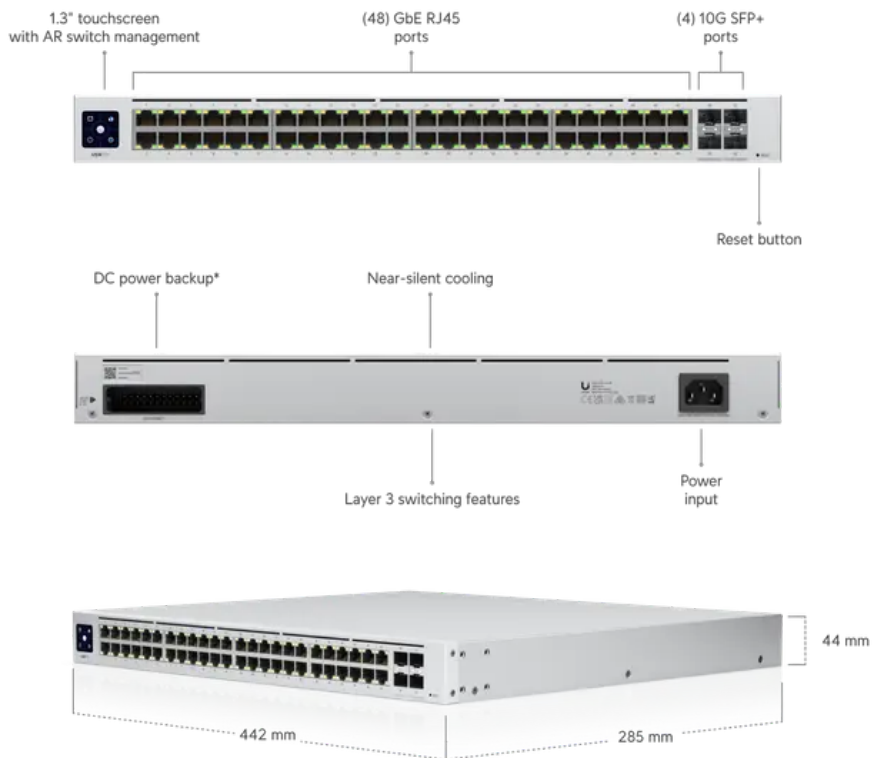
MiFi Switching Cloud Keys & Gateways Camera Security Door Access Phone System New

Switching / Professional 48

Datasheet

Installation Guide

Marketing Images



*Require UniFi Power Backup.

Mechanical

Dimensions

442.4 x 285.4 x 43.7 mm (17.4 x 11.2 x 1.7")

Weight	Without mounting brackets: 4 kg (8.8 lb) With mounting brackets: 4.1 kg (9 lb)
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Enclosure material	SGCC steel
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Hardware

Management interface	Ethernet In-Band
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Networking interface	(48) GbE RJ45 ports (4) 1/10G SFP+ ports
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Total non-blocking throughput	88 Gbps
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Switching capacity	176 Gbps
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Forwarding rate	130.944 Mpps
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Power method	Universal input, 100—240V AC, 50/60 Hz USP RPS DC input, 11.5V DC, 5.22A
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Power supply	AC/DC, internal, 60W
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Supported voltage range	100—240V AC
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Max. power consumption	60W
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ESD/EMP protection	Air: ± 16kV, contact: ± 12kV
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LCM display	(1) 1.3" touchscreen
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Button	Factory reset
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Shock and vibration	ETSI300-019-1.4 Standard
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Operating temperature	-5 to 45° C (23 to 113° F)
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Operating humidity	10 to 90% noncondensing
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Certifications	CE, FCC, IC
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LEDs

System	Status
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Ethernet	Speed/link/activity
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SFP+	Link/activity
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RPS	Status
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Application Requirements

UniFi Network

Version 5.12.11 and later

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