

# Tech Specs

UniFi UISP Branding

UniFi Cloud Gateways

WiFi

Switching

Cloud Keys & Gateways

Camera Security

Door Access

Phone System

New Integrations

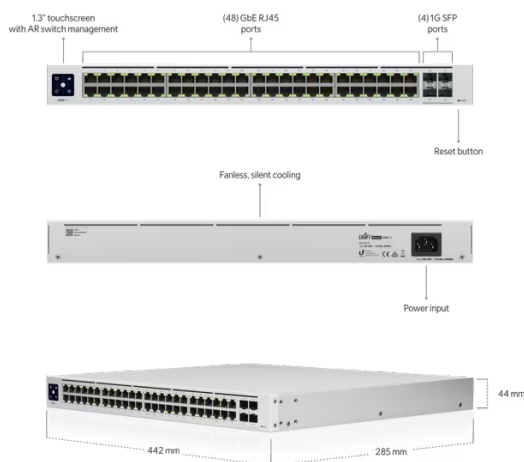
Accessories

Switching > [Standard 48](#)

Datasheet

Installation Guide

Marketing Images



## Mechanical

**Dimensions** 442.4 x 285 x 43.7 mm (17.4 x 11.2 x 1.7")

**Weight** Without mounting brackets: 3.9 kg (8.6 lb)  
With mounting brackets: 4 kg (8.8 lb)

**Enclosure material** SGCC steel

## Hardware

**Management interface** Ethernet In-Band

**Networking interface** (48) GbE RJ45 ports  
(4) 1G SFP Ethernet ports

**Total non-blocking throughput** 52 Gbps

**Switching capacity** 104 Gbps

**Forwarding rate** 77.376 Mpps

**Power method** Universal input, 100—240V AC, 50/60 Hz

**Power supply** AC/DC, internal, 60W

**Supported voltage range** 100—240V AC

**Max. power consumption** 40W

**ESD/EMP protection** Air: ± 16kV, contact: ± 12kV

**LCM display** (1) 1.3" touchscreen

**Button** Factory reset

**Operating temperature** -15 to 40° C (5 to 104° F)

**Operating humidity** 10 to 90% noncondensing

**Certifications** CE, FCC, IC

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## LEDs

System	Status
Ethernet	Speed/link/activity
SFP	Link/activity

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## Application Requirements

UniFi Network	Version 7.2.94 and later
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