

# Tech Specs

UniFi UISP Branding

WiFi Switching Cloud Keys & Gateways Camera Security Door Access Power Tech New I

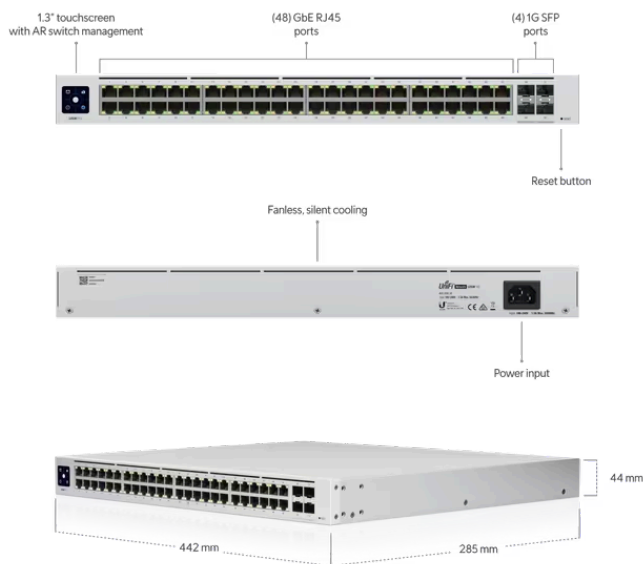
Switching > Standard 48

Datasheet

In The Box

Marketing Images

Installation Guide



## Mechanical

<b>Dimensions</b>	442 x 285 x 44 mm (17.4 x 11.2 x 1.7")
<b>Weight</b>	Without mounting brackets: 3.9 kg (8.6 lb) With mounting brackets: 4 kg (8.8 lb)
<b>Enclosure material</b>	SGCC steel

## Hardware

<b>Management interface</b>	Ethernet In-Band
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<b>Networking interface</b>	(48) GbE RJ45 ports (4) 1G SFP ports
<b>Total non-blocking throughput</b>	52 Gbps
<b>Switching capacity</b>	104 Gbps
<b>Forwarding rate</b>	77.376 Mpps
<b>Power method</b>	Universal input, 100—240V AC, 50/60 Hz
<b>Power supply</b>	AC/DC, internal, 60W
<b>Supported voltage range</b>	100—240V AC
<b>Max. power consumption</b>	40W
<b>ESD/EMP protection</b>	Air: ± 16kV, contact: ± 12kV
<b>LCM display</b>	(1) 1.3" touchscreen
<b>Button</b>	Factory reset
<b>Ambient operating temperature</b>	-15 to 40° C (5 to 104° F)
<b>Ambient operating humidity</b>	10 to 90% noncondensing
<b>Certifications</b>	CE, FCC, IC

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## Switching Features

<b>Layer 2 features</b>	<ul style="list-style-type: none"> <li>IGMP snooping</li> <li>STP / RSTP with priorities and port-level disable</li> <li>Port isolation</li> <li>Storm control</li> <li>Voice VLAN</li> <li>Port mirroring</li> <li>LACP port aggregation</li> <li>Multicast / broadcast rate limiting</li> <li>MAC address blocking</li> <li>Flow control</li> <li>802.1X control</li> <li>Jumbo frames</li> <li>Proprietary loop protection</li> <li>DHCP snooping / guarding</li> <li>Egress rate limit</li> <li>LLDP-MED</li> <li>Port restricted by MAC</li> <li>Device isolation with ACLs</li> </ul>
<b>Layer 3 features</b>	-

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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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