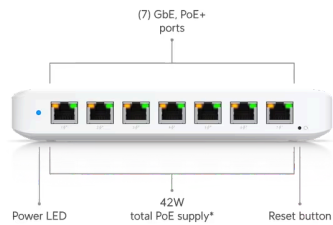


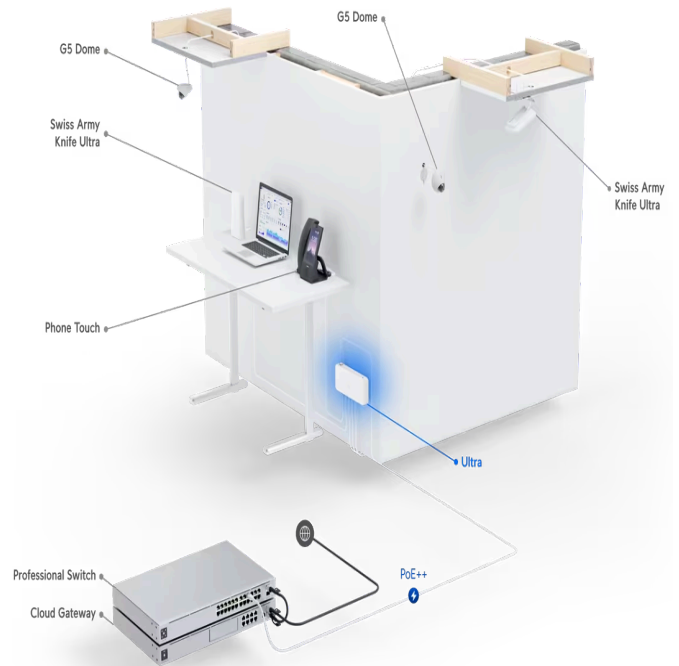


# Ultra

## USW-Ultra



\* With PoE++ input.



## Mechanical

Dimensions	203 x 76 x 33 mm (8 x 3 x 1.3")
Weight	Device: 320 g (11.3 oz) Wall mount: 45 g (1.6 oz)
Enclosure material	Polycarbonate

## Hardware

Management interface	Ethernet In-Band
Networking interface	(8) GbE RJ45 ports
PoE interface	(7) PoE/PoE+ (Pins 1, 2+; 3, 6-)
Total non-blocking throughput	8 Gbps
Switching capacity	16 Gbps

<b>Power method</b>	(1) 54V, 3.9A power adapter (Not included) (1) 54V, 1.1A power adapter (Not included) PoE++ (Pins 1, 2+; 3, 6- and 4, 5+; 7, 8-)
<b>Supported voltage range</b>	44—57V DC
<b>Max. power consumption</b>	9W with PoE input (Excluding PoE output) 8W with AC adapter input (Excluding PoE output)
<b>Total available PoE</b>	PoE++ input: 42W PoE+ input: 16W 60W PoE adapter input: 42W 60W AC adapter input: 52W 210W AC adapter input: 202W* *At 45° C (113° F) operating temperature. Reduced to 161W (230V) or 121W (115V) at 60° C (140° F)
<b>Max. PoE+ wattage per port by PSE</b>	30W
<b>Button</b>	Factory reset
<b>Ambient operating temperature</b>	PoE++ input: -30 to 60° C (-22 to 140° F) 60W AC adapter input: -20 to 45° C (-4 to 113° F) 210W AC adapter input: -20 to 60° C (-4 to 140° F)
<b>Ambient operating humidity</b>	10 to 90% noncondensing
<b>Certifications</b>	CE, FCC, IC

---

## Switching Features

<b>Layer 2 features</b>	Port isolation Storm control Port mirroring Multicast / broadcast rate limiting Flow control Jumbo frames Egress rate limit
<b>Layer 3 features</b>	–

---

## LEDs

<b>System</b>	Status
<b>Ethernet</b>	PoE Link/activity

---

## Application Requirements

**UniFi Network**

Version 8.0.28 and later