

## 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)210W adapter: 770 g (1.7 lb)
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-)(1) PoE++ (Pair A 1, 2+; 3, 6-) (Pair B 4, 5+; 7, 8-)
Total non-blocking throughput	8 Gbps
Switching capacity	16 Gbps
Forwarding rate	11.904 Mpps
Power method	(1) 54V, 3.9A power adapter (Included)PoE++ (Pins 1, 2+; 3, 6- and 4, 5+; 7, 8-)
Power supply	54V, external, 3.9A/210W
Supported voltage range	44—57V DC
Max. power consumption	9W with PoE input (Excluding PoE output)8W with AC adapter input (Excluding PoE output)
Total available PoE	PoE++ input: 42WPoE+ input: 16W60W PoE adapter input: 42W60W AC adapter input: 52W210W AC adapter input: 202W**At 45° C (113° F) operating temperature. Reduced to 161W (230V) or 121W (115V) at 60° C (140° F)
Max. PoE+ wattage per port by PSE	30W
Button	Factory reset
Ambient operating temperature	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)
Ambient operating humidity	10 to 90% noncondensing
Certifications	CE, FCC, IC

## Switching Features

Layer 2 features

STP / RSTP with priorities and port-level disable  
 Port isolation  
 Storm control  
 Port mirroring  
 Multicast / broadcast rate limiting  
 Flow control  
 Jumbo frames  
 Egress rate limit

Layer 3 features

–

## LEDs

System

Status

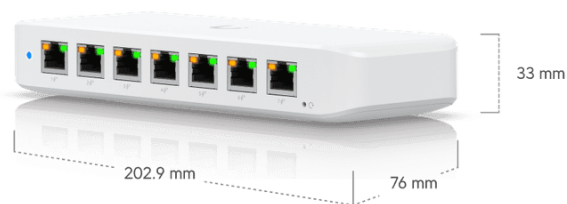
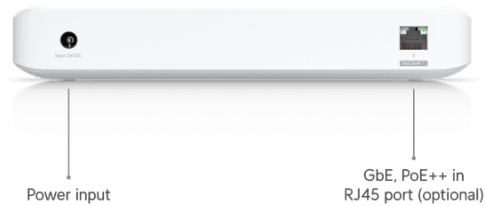
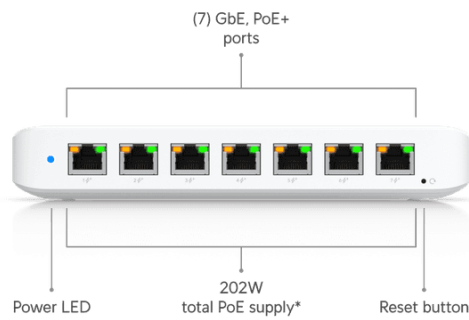
Ethernet

PoE Link/activity

## Application Requirements

UniFi Network

Version 8.0.7 and later



\* With the included AC power adapter.