

UniFi

Switch Flex
Datasheet

MiRO

UniFi - Ultra Switch

SKU: UB-USW-ULTRA



A compact, Layer 2, 8-port GbE PoE switch with versatile mounting options.

UniFi - Ultra Switch

SKU: UB-USW-ULTRA

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

Power method (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-)

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: 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)

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)

UniFi - Ultra Switch

SKU: UB-USW-ULTRA

Ambient operating humidity
Certifications

10 to 90% noncondensing
CE, FCC, IC

Switching Features

Layer 2 features

Port isolation
Storm control
Port mirroring
Multicast / broadcast rate limiting
Flow control
Jumbo frames
Egress rate limit

Layer 3 features

–

LEDs

System
Ethernet

Status
PoE
Link/activity

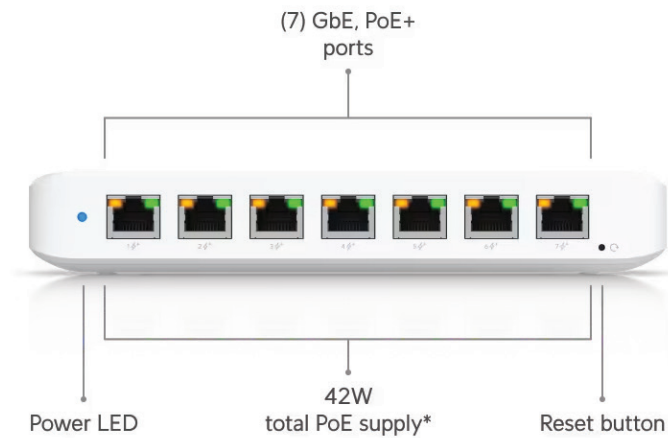
Application Requirements

UniFi Network

Version 8.0.28 and later

UniFi - Ultra Switch

SKU: UB-USW-ULTRA



* With PoE++ input.