



UniFi Cloud Gateways



Switching



WiFi



Camera Security



Door Access



CloudKeys & Gateways



Power Tech



Integrations



Accessories

Utility > [Flex 2.5G](#)



## Flex 2.5G

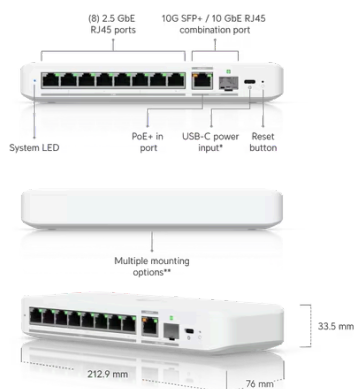
USW-Flex-2.5G-8

[Datasheet](#)

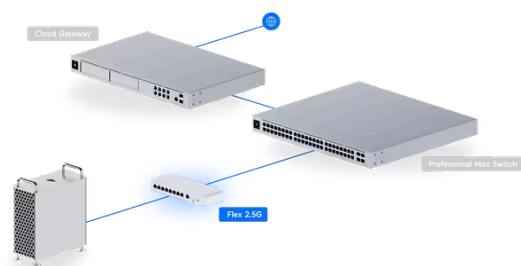
[In The Box](#)

[Marketing Images](#)

[Installation Guide](#)



\*Optional powering with included 5V DC, 3A USB-C adapter.  
\*\*Wall-mountable (kit included), DIN rail-mountable (sold separately).



### Mechanical

<b>Dimensions</b>	212.9 x 76 x 33.5 mm (8.4 x 3 x 1.3")
<b>Weight</b>	420 g (14.8 oz)
<b>Enclosure material</b>	Polycarbonate
<b>Mounting</b>	Wall-mountable (kit included) DIN rail-mountable (sold separately)

### Hardware

<b>Management interface</b>	Ethernet In-Band
<b>Networking interface</b>	(8) 2.5/1 GbE RJ45 ports (1) 10G SFP+ or 10/5/2.5/1 GbE combination port* While only one is active, GbE can receive power and SFP+ can be utilized for data.
<b>Total non-blocking throughput</b>	30 Gbps
<b>Switching capacity</b>	60 Gbps
<b>Forwarding rate</b>	44.64 Mpps
<b>Power method</b>	(1) AC power adapter, 5V DC, 3A (1) PoE+ (Pair A 1, 2+; 3, 6-)(Pair B 4, 5+; 7, 8-)
<b>Power supply</b>	External AC/DC adapter UniFi PoE switch
<b>Supported voltage range</b>	AC/DC input: 5V DC PoE input: 42.5—57V DC
<b>Max. power consumption</b>	14W
<b>Button</b>	Factory reset
<b>Ambient operating temperature</b>	-20 to 45° C (-4 to 113° F)
<b>Ambient operating humidity</b>	10 to 90% noncondensing
<b>Certifications</b>	CE, FCC, IC

### Switching Features

<b>Layer 2 features</b>	STP / RSTP with priorities and port-level disable Storm control Multicast / broadcast rate limiting Flow control Jumbo frames Egress rate limit Proprietary loop protection Port isolation Port mirroring
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### LEDs

**System**

Blue/white: power  
Blinking white: bootup in progress  
Blinking blue: firmware upgrading  
Steady white: factory defaults; unit is awaiting adoption  
Steady blue: unit is adopted

**Ethernet**

Link/activity  
PoE input

**SFP+**

Link/activity

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**Application Requirements**

**UniFi Network**

Version 9.0.108 and later

**Stay in Touch**



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