

Tech Specs

UniFi UISP Branding

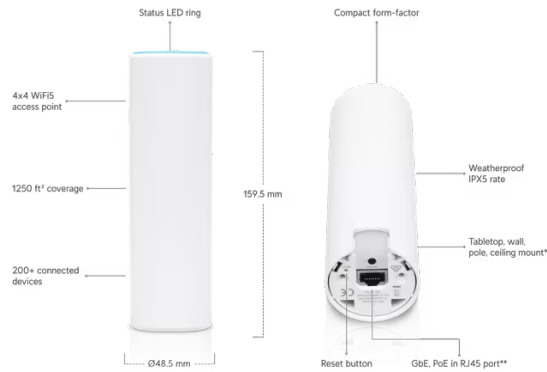
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*Wall, desktop, pole mount included, ceiling mount optional.
**48V DC, 0.32A GbE PoE adapter included.

Mechanical

Dimensions Ø48.5 x 159.5 mm (Ø1.9 x 6.28")
Weight 315 g (0.69 lb)

Hardware

Networking interface	(1) GbE RJ45 port
Management interfaces	Ethernet
Power method	PoE
Power supply	UniFi PoE switch 48V, 0.32A Gigabit PoE adapter (Included)
Supported voltage range	44—57V DC
Max. power consumption	10.5W
Max. TX power	
2.4 GHz	23 dBm
5 GHz	26 dBm
MIMO	
2.4 GHz	2 x 2
5 GHz	4 x 4
Throughput rate	
2.4 GHz	300Mbps
5 GHz	1733 Mbps
Antenna gain	
2.4 GHz	1.6 dBi
5 GHz	4 dBi
Button	Factory reset
Mounting	Wall, desktop, pole mount (Included) Ceiling mount (Optional)
Operating temperature	-30 to 70° C (-22 to 158° F)

Operating humidity	5 to 95% noncondensing
Certifications	CE, FCC, IC

Software

WiFi standards	802.11 a/b/g/n/ac/ac-wave2
Wireless security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2/WPA3, TKIP/AES)
BSSID	8 per radio
VLAN	802.1Q
Advanced QoS	Per-user rate limiting
Guest traffic isolation	Supported
Concurrent clients	200+

Supported Data Rates

802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11n	6.5 Mbps to 300 Mbps (MCS0 -MCS15, HT 20/40)
802.11ac	6.5 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2/3/4, VHT 20/40/80)

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