

Tech Specs

UniFi UISP Branding

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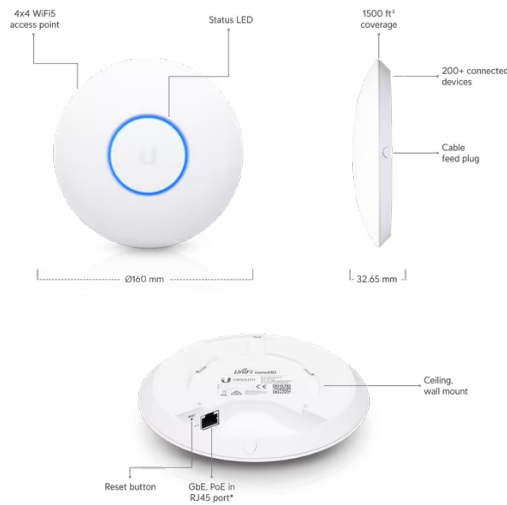
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*48V DC, 0.3A GbE PoE adapter included with single unit purchases.

Mechanical

Dimensions Ø160 x 32.7 mm (Ø6.3 x 1.3")

Weight
Without mount: 300 g (10.6 oz)
With mount: 315 g (11.1 oz)

Hardware

Networking interface (1) GbE RJ45 port

Power method PoE

Power supply UniFi PoE Switch

Max. power consumption 10.5W

Supported voltage range 44—57V DC

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 300 Mbps
5 GHz 1733 Mbps

Antenna gain
2.4 GHz 2.8 dBi
5 GHz 3 dBi

Button (1) Factory reset

Mounting Wall/ceiling (Included)

Operating temperature	-10 to 70° C (14 to 158° F)
Operating humidity	5 to 95% noncondensing
Certifications	CE, FCC, IC, cULus

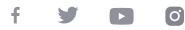
Software

WiFi standards	802.11 a/b/g/n/ac/ac-wave2
Wireless security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
BSSID	Up to 8 per Radio
WMM	Voice, video, best effort, and background
Concurrent clients	200+

Supported Data Rates (Mbps)

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) 58 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2, VHT 160)

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