

# Tech Specs

UniFi UISP Branding

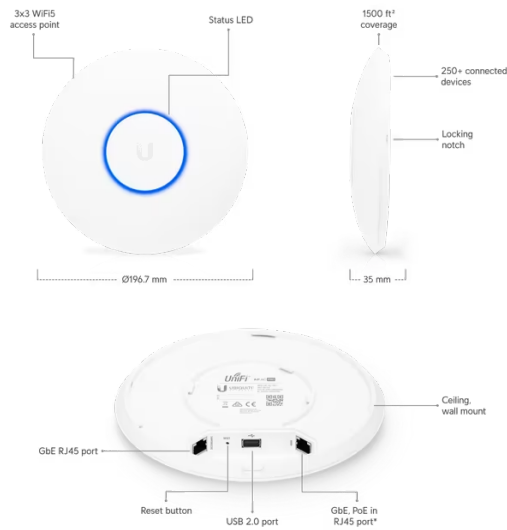
UniFi Cloud Gateways WiFi Switching Cloud Keys & Gateways Camera Security Door Access Phone System New Integrations Accessories

WiFi > AC Pro

Datasheet

Installation Guide

Marketing Images



\*48V DC, 0.5A GbE PoE adapter included with single unit purchases.

## Mechanical

**Dimensions** Ø196.7 x 35 mm (Ø7.7 x 1.4")  
**Weight** Without mount: 350 g (12.4 oz),  
With mount: 450 g (15.9 oz)

## Hardware

**Networking interface** (2) GbE RJ45 ports  
**Management interface** Ethernet  
**Power method** PoE  
48V Passive PoE  
**Power supply** UniFi PoE switch  
48V, 0.5A PoE adapter (Included)\*  
\*5-packs do not come with PoE adapters.  
**Supported voltage range** 44—57V DC  
**Max. power consumption** 9W  
**Max. TX power**  
2.4 GHz 22 dBm  
5 GHz 22 dBm  
**MIMO**  
2.4 GHz 3 x 3  
5 GHz 3 x 3  
**Throughput rate**  
2.4 GHz 450 Mbps  
5 GHz 1300 Mbps

<b>Antenna gain</b>	
2 GHz	3 dBi
5 GHz	3 dBi
<b>Button</b>	Factory reset
<b>Mounting</b>	Wall/ceiling (Included)
<b>Operating temperature</b>	-10 to 70° C (14 to 158° F)
<b>Operating humidity</b>	5 to 95% noncondensing
<b>Certifications</b>	CE, FCC, IC

---

## Software

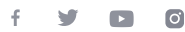
<b>WiFi standards</b>	802.11 a/b/g/n/ac
<b>Wireless security</b>	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
<b>BSSID</b>	4 per radio
<b>VLAN</b>	802.1Q
<b>Advanced QoS</b>	Per-user rate limiting
<b>Guest traffic isolation</b>	Supported
<b>Power save</b>	Supported
<b>WMM</b>	Voice, video, best effort, and background
<b>Concurrent clients</b>	250+

---

## Supported Data Rates (Mbps)

<b>802.11a</b>	6, 9, 12, 18, 24, 36, 48, 54 Mbps
<b>802.11b</b>	1, 2, 5.5, 11 Mbps
<b>802.11g</b>	6, 9, 12, 18, 24, 36, 48, 54 Mbps
<b>802.11n</b>	6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
<b>802.11ac</b>	6.5 Mbps to 1300 Mbps (MCS0 - MCS9 NSS1/2/3, VHT 20/40/80)

### Stay in Touch



[Terms and Conditions](#) | [Terms of Service](#) | [Privacy Policy](#) | [Return Policy](#) | [Cookies Settings](#)

© 2024 Ubiquiti, Inc. All rights reserved.