# AC Pro Spec Sheet | UAP-AC-Pro

Ceiling-mounted WiFi 5 AP with 6 spatial streams designed for large offices.

- WiFi 5
- 6 spatial streams
- 140 m² (1,500 ft²) coverage
- 250+ connected devices
- Powered using PoE
- GbE uplink

## Mechanical

| | |
|---|---|
| **Dimensions** | Ø196.7 x 35 mm |
| **Weight** | Without mount: 350 g |
| | With mount: 450 g |

## Hardware

| | |
|---|---|
| **Networking interface** | (2) GbE RJ45 port |
| **Management interface** | Ethernet |
| **Power method** | PoE |
| | Passive PoE, 48V |
| **Power supply** | UniFi PoE switch |
| | 48V, 0.5A PoE adapter (Included) |
| **Supported voltage range** | 44—57V DC |
| **Max. power consumption** | 9W |

**Max. TX power**

| | |
|---|---|
| **2.4 GHz** | 22 dBm |
| **5 GHz** | 22 dBm |
| **6 GHz** | - |

**MIMO**

| | |
|---|---|
| **2.4 GHz** | 3 x 3 |
| **5 GHz** | 3 x 3 |
| **6 GHz** | - |

**Max. data rate**

| | |
|---|---|
| **2.4 GHz** | 450 Mbps |
| **5 GHz** | 1.3 Gbps |

| | |
|---|---|
| **6 GHz** | - |
| **Antenna gain** | |
| **2.4 GHz** | 3 dBi |
| **5 GHz** | 3 dBi |
| **6 GHz** | - |
| **Button** | Factory reset |
| **Mounting** | Wall, ceiling (Included) |
| **Ambient operating temperature** | -10 to 70° C |
| **Ambient operating humidity** | 5 to 95% noncondensing |
| **Certifications** | CE, FCC, IC |

## Software

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

## 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 450 Mbps |
| **802.11ac** | 6.5 Mbps to 1.3 Gbps |