

Item no.: UAP-AC-M-PRO

UAP-AC-M-PRO - 802.11AC AP with Plug & Play Mesh

from **191,22 EUR**

Item no.: UAP-AC-M-PRO
shipping weight: 2.10 kg
Manufacturer: Ubiquiti



Product Description

Ubiquiti UAP-AC-M-PRO - 802.11AC AP with Plug & Play Mesh

- High-performance wide-area Wi-Fi with UniFi(R) Mesh Technology
- Breakthrough speeds up to 1300 Mbps in the 5 GHz band
- 802.3af PoE compatibility

Scalable Enterprise Wi-Fi Management

UniFi is the revolutionary Wi-Fi system that combines enterprise performance, unlimited scalability, and a central management controller. The UniFi AC Mesh APs have a refined industrial design and can be easily installed using the included mounting hardware.

Easily accessible through any standard web browser, the UniFi Controller software is a powerful software engine ideal for high-density client deployments requiring low latency and high uptime performance.

Use the UniFi Controller software to quickly configure and administer an enterprise Wi-Fi network – no special training required. RF map and performance features, real-time status, automatic UAP device detection, and advanced security options are all seamlessly integrated. [Hardware Overview](#)

Weather-Resistant Form Factor

The enclosure of the UniFi AC Mesh Pro AP is designed to withstand the elements, making it ideal for outdoor deployment. [LED](#)

Unique provisioning LED provides administrator location tracking and alerts for each device. [Powerful Coverage](#)

Built-in dual-band omnidirectional antennas deliver expanded range coverage outdoors. [Mounting Flexibility](#)

The UniFi AC Mesh Pro AP can be mounted on a wall or pole (all accessories are included.) [Dual Gigabit Ethernet Ports](#)

The primary port is for data and PoE; the secondary port is for bridging. [Multiple Power Options](#)

You can power the UniFi AC Mesh Pro AP with an 802.3af compatible switch, UniFi PoE Switch, or the included Gigabit PoE adapter. We recommend powering your UniFi devices with a UniFi PoE Switch (sold separately). [Use Cases](#)

Mesh Multi-Hop

A large outdoor area, such as a park with minimal infrastructure, can take advantage of a mesh network comprised of the UniFi AC Mesh models. [Omnidirectional Coverage, Indoors/Outdoors](#)

The UniFi AC Mesh AP includes adjustable dual-band omni antennas, and you have the option to use any 5 GHz omni antenna for spot-beam coverage in high-density locations with numerous APs and clients, like a conference hall. [Directional Coverage, Outdoors](#)

The UniFi AC Mesh AP is versatile; you can use any 5 GHz sector antenna (wide beam in the azimuth plane and narrow in the elevation plane) for broad outdoor coverage. [Maximum Coverage, Outdoors](#)

The UniFi AC Mesh Pro AP is ideal for applications requiring 3x3 MIMO data rates for close-in omni coverage. [Temporary Installations](#)

Deploy the UniFi AC Mesh models for outdoor installations requiring quick setup and takedown, such as a music festival or concert venue.

- Dimensions: 343.2 x 181.2 x 60.2 mm (13.51 x 7.13 x 2.37")
- Weight: 633 g (1.40 lb)
- Networking interface: (2) 10/100/1000 Ethernet ports
- Buttons: Reset
- Power method: 802.3af PoE (supported voltage range: 44 to 57 V DC)
- Power supply: 48 V, 0.5 A PoE Gigabit adapter (included)
- Power Save: Supported
- Maximum power consumption: 9 W
- Maximum TX power:
 - 2.4 GHz: 22 dBm
 - 5 GHz: 22 dBm
- Antennas: (3) Internal dual-band antennas
 - 8 dBi
- Wi-Fi standards: 802.11 a/b/g/n/ac
- Wireless security: WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
- BSSID: Up to four per radio
- Mounting: Wall/pole (pole kit included)
- Operating temperature: -40°C to 70°C (-40°F to 158°F)
- Operating humidity: 5 to 95% non condensing
- Certifications: CE, FCC, IC

Specifications

**Scan this QR code to
view the product**
All details, up-to-date
prices and availability

