

Item no.: UAP-IW-HD

## UAP-IW-HD - UniFi Access Point, In-Wall, Hi-Density

from **171,65 EUR**

Item no.: UAP-IW-HD  
shipping weight: 0.30 kg  
Manufacturer: Ubiquiti



### Product Description

UAP-IW-HD - UniFi Access Point, In-Wall, Hi-Density

The sleek and elegant UniFi In-Wall HD AP transforms an Ethernet wall connection into a simultaneous, dual-band 802.11ac Wi-Fi access point with 4x4 MIMO technology. [Features](#)

- Easy mounting: The back plate offers multiple mounting holes for use with a variety of 1-gang electrical wall boxes.
- LED: The unique provisioning LED provides administrator location tracking and alerts for each device.
- Secondary Gigabit Ethernet: Four ports are available for bridging – one of which offers PoE passthrough when the AP is powered by an 802.3at PoE+ switch.
- Superior processing power: The UniFi IW HD AP is capable of complex operations (guest control, filtering, and other resource-intensive tasks) that may slow down a lesser-equipped AP.
- Power over Ethernet (PoE) standard: The UniFi IW HD AP can be conveniently powered by an 802.3af or 802.at compliant switch. We recommend powering your UniFi devices with a UniFi PoE Switch (sold separately).
- UniFi PoE switch: Available in 8\*, 16, 24, and 48port versions with multiple power output options, the UniFi PoE switch conveniently offers autosensing IEEE 802.3af PoE/802.3at PoE+.

\* The US-8 and US-8-60W do not support 802.3at PoE+.

- Dimensions: 139.7 x 86.7 x 25.75 mm (5.5 x 3.41 x 1.01")
- Weight: 210 g (7.41 oz)
- Networking interface: (5) 10/100/1000 Ethernet ports
- Buttons: Reset
- Power method: 802.3af PoE, 802.3at PoE+
- Supported voltage range: 44 to 57 V DC
- Power supply: UniFi Switch (PoE)
- PoE out: 48 V passthrough (pins +1, 2; -3, 6)
- Power save: Supported
- Beamforming: Supported
- Maximum power consumption: 11 W; with PoE passthrough: 23 W\*
- TX Power: 2.4 GHz: 23 dBm, 5 GHz: 26 dBm
- Antennas:
- Dual-band: (2) single-port, single-polarity dual-band antennas, 2.4 GHz: 1.8 dBi each, 5 GHz: 3.4 dBi each
- Single-band: (2) single-port, dual-polarity, single-band antennas, 5 GHz: 6 dBi each
- Wi-Fi standards: 802.11 a/b/g/n/ac/ac-wave2
- Wireless security: WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES); 802.11w/PMF
- BSSID: Up to 8 per radio
- Mounting: 1-gang electrical wall box (not included)
- Operating temperature: -10°C to 60°C (14°F to 140°F)
- Operating humidity: 5 to 95% non-condensing
- Certifications: CE, FCC, IC

### Specifications

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