

## Produktinformation



### Information

<i>Tillverkare</i>	Hewlett Packard Enterprise
<i>Artnr</i>	R0G68A-D2

## HPE Aruba AP-303P (RW) - Campus - radio access point - Wi-Fi - 2.4 GHz, 5 GHz - in-ceiling

The affordable 303 series 802.11ac campus access points deliver high performance to medium-density enterprise environments such as schools, retail branches, warehouses, hotels and enterprise offices, where the environment is cost sensitive. The AP-303P includes a second Ethernet port with PoE out to daisy chain the wired network to connect and power any network device such as IP camera, IoT gateway, or even a second access point. This feature results in reducing the cost and simplifying the installation of multiple devices by sharing switch ports and cabling. With an integrated Bluetooth radio, the 303 APs can be used as an Aruba beacon for advanced location and indoor way finding, asset tracking, and proximity-based push notification services.

## Specifikation

### General

<b>Status</b>	D2
<b>Device Type</b>	Radio access point
<b>Ruggedized Design</b>	Indoor
<b>Width</b>	15 cm
<b>Depth</b>	15 cm
<b>Height</b>	3.5 cm
<b>Weight</b>	260 g

### Networking

<b>Form Factor</b>	In-ceiling
<b>Connectivity Technology</b>	Wireless
<b>Data Transfer Rate</b>	867 Mbps
<b>Line Coding Format</b>	CCK, 64 QAM, 256 QAM, BPSK, QPSK, 16 QAM, OFDM
<b>Data Link Protocol</b>	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
<b>Spread Spectrum Method</b>	OFDM, DSSS

<b>Frequency Band</b>	2.4 GHz, 5 GHz
<b>Performance</b>	Concurrent data rate (5 GHz): 867 Mbps Concurrent data rate (2.4 GHz): 300 Mbps
<b>Capacity</b>	Wireless clients per Wi-Fi radio: 256 BSSIDs per radio: 16
<b>Status Indicators</b>	Power, system, status
<b>Features</b>	Auto-uplink (auto MDI/MDI-X), DFS support, Quality of Service (QoS), Trusted Platform Module (TPM), reset button, 2T2R MIMO technology, Maximum Ratio Combining (MRC), Low Density Parity Check (LDPC), Transmit Beam-forming (TxBF) ready, Cyclic Delay Diversity (CDD), Space Time Blocking Code (STBC), security lock slot (cable lock sold separately), Advanced Cellular Coexistence (ACC), cyclic shift diversity (CSD), MU-MIMO technology, Bluetooth Low Energy Beaconing, enhanced ClientMatch, Aruba Beacons Bluetooth Low-Energy (BLE) technology, wireless intrusion protection
<b>Compliant Standards</b>	IEEE 802.11b, IEEE 802.11a, IEEE 802.3af, IEEE 802.11g, Wi-Fi CERTIFIED, IEEE 802.11n, IEEE 802.3at, IEEE 802.3az, IEEE 802.11ac

#### Aerial

<b>Antenna</b>	Internal
<b>Antenna Qty</b>	2
<b>Directivity</b>	Omni-directional

#### Internet of Things (IoT)

<b>Communications Technology</b>	Bluetooth Low Energy (LE)
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#### Expansion / Connectivity

<b>Interfaces</b>	1 x 1000Base-T (PoE) - RJ-45 1 x console
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#### Miscellaneous

<b>Included Accessories</b>	Suspended ceiling rail adapter, ceiling mounting clips
<b>MTBF</b>	795,000 hour(s)
<b>Compliant Standards</b>	EN 60950, IEC 60950, UL 60950, CB, UL 2043, FCC, EN 60601-1-2, cTUVus, EN 60601-1-1, LVD 2014/35/EU

#### Power

<b>Power Over Ethernet (PoE) Supported</b>	PoE
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#### Software / System Requirements

<b>OS Required</b>	ArubaOS, InstantOS
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#### Dimensions & Weight (Shipping)

<b>Shipping Width</b>	19 cm
<b>Shipping Depth</b>	18 cm
<b>Shipping Height</b>	6 cm
<b>Shipping Weight</b>	410 g

#### Manufacturer Warranty

**Service & Support**

Limited warranty - lifetime

Environmental Parameters

<b>Min Operating Temperature</b>	0 °C
<b>Max Operating Temperature</b>	40 °C
<b>Humidity Range Operating</b>	5 - 93% (non-condensing)