

Produktinformation



Information

<i>Tillverkare</i>	Hewlett Packard Enterprise
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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

Status	D1
Device Type	Radio access point
Ruggedized Design	Indoor
Width	15 cm
Depth	15 cm
Height	3.5 cm
Weight	260 g

Networking

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

Frequency Band	2.4 GHz, 5 GHz
Performance	Concurrent data rate (5 GHz): 867 Mbps Concurrent data rate (2.4 GHz): 300 Mbps
Capacity	Wireless clients per Wi-Fi radio: 256 BSSIDs per radio: 16
Status Indicators	Power, system, status
Features	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
Compliant Standards	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	
Antenna	Internal
Antenna Qty	2
Directivity	Omni-directional
Internet of Things (IoT)	
Communications Technology	Bluetooth Low Energy (LE)
Expansion / Connectivity	
Interfaces	1 x 1000Base-T (PoE) - RJ-45 1 x console
Miscellaneous	
Included Accessories	Suspended ceiling rail adapter, ceiling mounting clips
MTBF	795,000 hour(s)
Compliant Standards	EN 60950, IEC 60950, UL 60950, CB, UL 2043, FCC, EN 60601-1-2, cTUVus, EN 60601-1-1, LVD 2014/35/EU
Power	
Power Over Ethernet (PoE) Supported	PoE
Software / System Requirements	
OS Required	ArubaOS, InstantOS
Dimensions & Weight (Shipping)	
Shipping Width	19 cm
Shipping Depth	18 cm
Shipping Height	6 cm
Shipping Weight	410 g
Manufacturer Warranty	

Service & Support	Limited warranty - lifetime
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	5 - 93% (non-condensing)