

HPE Aruba AP-303HR (EU) Remote Bundle

Radio access point - Wi-Fi 5 - 2.4 GHz - 5 GHz - remarketed

Group	Network Equipment
Manufacturer	HPE
Manufacturer item no.	JZ087A
EAN/UPC	0190017186559



Description

With a high concurrent data rate, Aruba 303H unified hospitality access points deliver high-performance Gigabit Wi-Fi for hospitality and branch environments at an attractive price point. It supports multi-user MIMO and 2 spatial streams (2SS) to provide simultaneous data transmission for devices, maximizing data throughput and improving network efficiency. The Aruba 303H AP combines wireless and wired access in a single compact device. Three local Gigabit Ethernet ports are available to securely attach wired devices to your network. One of these ports is also capable of supplying PoE power to the attached device.

Main features

Product Description	HPE Aruba AP-303HR (EU) Remote Bundle - radio access point
Device Type	Radio access point
Form Factor	External - indoor
Data Link Protocol	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
Frequency Band	2.4 GHz, 5 GHz
Performance	Concurrent data rate (5 GHz): 867 Mbps Concurrent data rate (2.4 GHz): 400 Mbps
Capacity	Wireless clients per Wi-Fi radio: 255 BSSIDs per radio: 16
Included Accessories	Stand
OS Required	ArubaOS, InstantOS
Power Over Ethernet (PoE) Supported	PoE
Pricing Type	Remarketed
Dimensions (WxDxH)	15 cm x 8.6 cm x 4 cm
Weight	310 g

Extended details

General	
Device Type	Radio access point
Ruggedized Design	Indoor
Width	15 cm
Depth	8.6 cm
Height	4 cm
Weight	310 g
Networking	
Form Factor	External
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): 400 Mbps
Capacity	Wireless clients per Wi-Fi radio: 255 BSSIDs per radio: 16
Status Indicators	Power, system, status
Features	Auto-uplink (auto MDI/MDI-X), DFS support, wall mountable, 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, Energy Efficient Ethernet, Cyclic Delay Diversity (CDD), Space Time Blocking Code (STBC), Advanced Cellular Coexistence (ACC), cyclic shift diversity (CSD), MU-MIMO technology, enhanced ClientMatch, Aruba Beacons Bluetooth Low-Energy (BLE) technology, packet aggregation A-MPDU, packet aggregation A-MSDU, wireless intrusion protection, Air Monitor (AM)
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	Directional
Gain Level	5.6 dBi
Expansion / Connectivity	
Interfaces	1 x 1000Base-T (uplink) - RJ-45 2 x 1000Base-T - RJ-45 1 x 1000Base-T (PoE) 1 x USB 2.0 - Type A 1 x console 2 x pass-through - RJ-45
Miscellaneous	

Included Accessories	Stand
MTBF	1,090,000 hours
Compliant Standards	EN 60950, IEC 60950, UL 60950, CB, UL 2043, FCC, EN 60601-1-2, cTUVus, EN 300 328, EN 301 489, EN 60601-1-1, LVD 72/23/EEC, EN 301 893, R&TTE Directive 1995/5/EC
Pricing Type	Remarketed
Power	
Power Over Ethernet (PoE) Supported	PoE
Power Consumption Operational	15.6 Watt
Software / System Requirements	
OS Required	ArubaOS, InstantOS
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	5 - 93% (non-condensing)

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