

Produktinformation



Information

<i>Tillverkare</i>	Hewlett Packard Enterprise
<i>Artnr</i>	JX973A-D1

HPE Aruba AP-367 - Radio access point - Wi-Fi - 2.4 GHz, 5 GHz

By supporting dual radio operation, the 360 series APs deliver a maximum data rate of 866 Mbps in the 5-GHz band and 400 Mbps in the 2.4-GHz band, while supporting MU-MIMO operation for simultaneous transmission for up to two 802.11ac Wave 2 devices. Able to survive in harsh outdoor environments, the 360 series can withstand exposure to high and low temperatures, persistent moisture and precipitation, and are fully sealed to keep out airborne contaminants. All electrical interfaces include industrial strength surge protection. The outdoor 360 series have integrated Aruba ClientMatch technology to eliminate sticky clients and enhanced Wave 2 WLAN performance. These outdoor APs continuously gather session performance metrics and utilize the data to steer mobile devices to the best AP and radio on the WLAN, even while users roam. The enhanced ClientMatch technology enables the 360 Series to automatically detect, classify and group 802.11ac Wave 2 capable mobile devices under a single Wave 2 radio, increasing network capacity and efficiency. Like all Aruba Wave 2 access points, the outdoor 360 series APs have an integrated Bluetooth Aruba Beacon that simplifies remote management for a network of large-scale battery-powered Aruba Beacons, while also providing advanced location and indoor wayfinding and proximitybased push notification capabilities. This enables businesses to leverage mobility context for developing applications that deliver an enhanced user experience - thus increasing the value of the wireless network for organizations.

Specifikation

General

Status	D1
Device Type	Radio access point
Ruggedized Design	Outdoor
Width	16.5 cm
Depth	16.5 cm
Height	11 cm
Weight	800 g

Networking

Form Factor	External
Connectivity Technology	Wireless
Data Transfer Rate	866 Mbps

Line Coding Format	CCK, 64 QAM, 256 QAM, BPSK, QPSK, 16 QAM
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	Maximum data rate (2.4 GHz): 400 Mbps Maximum data rate (5 GHz): 866 Mbps Aggregate throughput: 1.27 Gbps
Status Indicators	Power, system
Features	Auto-uplink (auto MDI/MDI-X), DFS support, reset button, 2T2R MIMO technology, Adaptive Radio Management (ARM), Maximum Ratio Combining (MRC), Low Density Parity Check (LDPC), Transmit Beam-forming (TxBF) ready, Cyclic Delay Diversity (CDD), Space Time Blocking Code (STBC), Advanced Cellular Coexistence (ACC), ClientMatch, MU-MIMO technology, Aruba Beacons Bluetooth Low-Energy (BLE) technology, packet aggregation A-MPDU, packet aggregation A-MSDU
Compliant Standards	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.3az, IEEE 802.11ac
Aerial	
Antenna	Internal
Antenna Qty	2
Directivity	Directional
Expansion / Connectivity	
Interfaces	1 x 1000Base-T - RJ-45 1 x console
Miscellaneous	
Compliant Standards	EN 60950, IEC 60950, UL 60950, CB, FCC, IEC 60068-2-27, IEC 60068-2-6, EN 60601-1-2, cTUVus, IP67, IEC 60068-2-64, IP66, EN 300 328, EN 301 489, EN 60601-1-1, LVD 72/23/EEC, CE/EMC, EN 301 893, R&TTE Directive 1995/5/EC
Power	
Power Consumption Operational	12.5 Watt
Manufacturer Warranty	
Service & Support	Limited warranty - lifetime
Environmental Parameters	
Min Operating Temperature	-40 °C
Max Operating Temperature	55 °C
Humidity Range Operating	5 - 95% (non-condensing)