

Produktinformation



Information

<i>Tillverkare</i>	Hewlett Packard Enterprise
<i>Artnr</i>	JZ172A-D1

HPE Aruba AP-375 (RW) - Radio access point - Wi-Fi - 2.4 GHz, 5 GHz

Weatherproof and temperature hardened, Aruba 370 series access points deliver 802.11ac Wave 2 Gigabit Wi-Fi to outdoor and environmentally challenging locations. The 370 high-performance and high power series deliver maximum capacity and range. It delivers 4x4:4SS MU-MIMO capability, Aruba's advanced ClientMatch and an integrated Bluetooth beacon to enable Aruba location services.

Specifikation

General

Status	D1
Device Type	Radio access point
Ruggedized Design	Outdoor
Width	23 cm
Depth	24 cm
Height	27 cm
Weight	2.4 kg

Networking

Form Factor	External
Connectivity Technology	Wireless
Data Transfer Rate	1733 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	Maximum data rate (2.4 GHz): 300 Mbps Maximum data rate (5 GHz): 1.733 Gpps

Capacity	Wireless clients per Wi-Fi radio: 256 BSSIDs per radio: 16
Status Indicators	System, status
Features	Firewall protection, auto-uplink (auto MDI/MDI-X), DFS support, Mesh networking, IPsec Virtual Private Network (VPN), Quality of Service (QoS), Trusted Platform Module (TPM), reset button, Maximum Ratio Combining (MRC), Low Density Parity Check (LDPC), Transmit Beam-forming (TxBF) ready, Direct Sequence Spread Spectrum (DSSS), Cyclic Delay Diversity (CDD), Space Time Blocking Code (STBC), security lock slot (cable lock sold separately), Advanced Cellular Coexistence (ACC), ClientMatch, cyclic shift diversity (CSD), AppRF technology, Bluetooth Low Energy Beacons, Aruba Beacons Bluetooth Low-Energy (BLE) technology, Reputation Enabled Defense, packet aggregation A-MPDU, packet aggregation A-MSDU, wireless intrusion protection, Air Monitor (AM), Dynamic Frequency Selection (DFS), IP Security (IPsec) support, 4x4 MU-MIMO technology, Energy-Efficient Ethernet (EEE), quad-stream (4x4), Orthogonal Frequency Division Multiplexing (OFDM), Aruba AirMatch
Compliant Standards	IEEE 802.3at, IEEE 802.3az
Aerial	
Antenna	Internal
Antenna Qty	6
Directivity	Omni-directional
Internet of Things (IoT)	
Communications Technology	Bluetooth Low Energy (LE)
Expansion / Connectivity	
Interfaces	1 x 1000Base-X - SFP (mini-GBIC) 1 x 1000Base-T - RJ-45 1 x micro-USB
Miscellaneous	
Compliant Standards	CB, UL 2043, FCC, cTUVus, IP67, IP68, EN 60601-1-1, LVD 2014/35/EU, Directive 2014/30/EU, ISED, Directive 2014/53/EU, IEC/EN/UL 60950, EN60601-1-2
Power	
Power Over Ethernet (PoE) Supported	PoE+
Power Consumption Operational	23 Watt
Software / System Requirements	
OS Required	ArubaOS, InstantOS
Manufacturer Warranty	
Service & Support	Limited warranty - lifetime
Environmental Parameters	
Min Operating Temperature	-40 °C
Max Operating Temperature	65 °C
Humidity Range Operating	5 - 95% (non-condensing)