

Produktinformation



Information

<i>Tillverkare</i>	Hewlett Packard Enterprise
<i>Artnr</i>	JW170A-REF

HPE Aruba AP-215 - Radio access point - Wi-Fi - 2.4 GHz, 5 GHz - in-ceiling

High-performance and cost-effective 210-series 802.11ac APs maximize mobile device performance in medium- to high-density Wi-Fi environments. Leveraging three spatial streams, these dual-radio APs deliver high wireless data rates.

Specifikation

General

Status	R4
Device Type	Radio access point
Ruggedized Design	Indoor
Width	18 cm
Depth	18 cm
Height	4.5 cm
Weight	610 g

Networking

Form Factor	In-ceiling
Connectivity Technology	Wireless
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): 450 Mbps Maximum data rate (5 GHz): 1.3 Gbps
Capacity	Wireless clients per Wi-Fi radio: 255 BSSIDs per radio: 16
Status Indicators	Power, system, wireless, link/activity

Features	Auto-uplink (auto MDI/MDI-X), DFS support, MIMO technology, Quality of Service (QoS), Trusted Platform Module (TPM), reset button, Maximum Ratio Combining (MRC), 3T3R MIMO technology, 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), ClientMatch, cyclic shift diversity (CSD), wireless intrusion protection, Air Monitor (AM)
Compliant Standards	IEEE 802.11b, IEEE 802.11a, IEEE 802.3af, IEEE 802.11g, IEEE 802.11n, IEEE 802.3at, IEEE 802.3az, IEEE 802.11ac
Aerial	
Antenna	Internal
Antenna Qty	3
Directivity	Omni-directional
Expansion / Connectivity	
Interfaces	1 x 1000Base-T (PoE) - RJ-45 1 x console - RJ-45 1 x USB 2.0
Miscellaneous	
Included Accessories	2 mounting brackets
MTBF	538,975 hours
Compliant Standards	EN 60950, IEC 60950, UL 60950, CB, UL 2043, FCC, EN 60601-1-2, cTUVus, EN 300 328, LVD 2006/95/EC, EN 301 489, EN 60601-1-1, EN 301 893, R&TTE Directive 1995/5/EC
Power	
Power Consumption Operational	14.9 Watt
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	50 °C
Humidity Range Operating	5 - 95% (non-condensing)