

Produktinformation



Information

<i>Tillverkare</i>	Hewlett Packard Enterprise
<i>Artnr</i>	RAP-155

HPE Aruba RAP-155 - Radio access point - Wi-Fi - Dual Band

The multifunctional Aruba RAP-155 series delivers secure 802.11n wireless and wired networking to small/medium businesses and access to corporate resources from branch offices. It is ideal for ultra-high-density Wi-Fi environments that require fast encrypted throughput. With unmatched deployment flexibility, the RAP-155 series can operate in Aruba Instant mode controlled by the AirWave management platform or in controller-managed mode where all network services are centralized by Aruba Mobility Controllers. In Aruba Instant mode, traffic is locally bridged but it still provides the flexibility of establishing secure IPsec VPN tunnels back to Mobility Controllers. The RAP-155 series offers a wide range of enterprise-class features, including role-based network access, and policybased forwarding.

Specifikation

General

Status	N1
Device Type	Radio access point
Width	18.5 cm
Depth	6.5 cm
Height	24.5 cm
Weight	700 g

Networking

Form Factor	External
Connectivity Technology	Wireless
Data Transfer Rate	450 Mbps
Line Coding Format	CCK, 64 QAM, BPSK, QPSK, 16 QAM
Data Link Protocol	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n
Spread Spectrum Method	OFDM, DSSS
Frequency Band	2.4 GHz, 5 GHz
Status Indicators	Power, system, WLAN, link/activity

Features	VPN support, auto-uplink (auto MDI/MDI-X), MAC address filtering, anti-malware protection, Trusted Platform Module (TPM), 2T2R MIMO technology, Adaptive Radio Management (ARM), 3T3R MIMO technology
Compliant Standards	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.1x, Wi-Fi CERTIFIED, IEEE 802.11n
Aerial	
Antenna	Internal
Antenna Qty	5
Directivity	Omni-directional
Gain Level	3 dBi
Expansion / Connectivity	
Interfaces	5 x 1000Base-T - RJ-45 1 x USB 2.0 - Type A 1 x management - RJ-45
Miscellaneous	
Compliant Standards	EN 60950, IEC 60950, UL 60950, CB, FCC, R&TTE, EN 60601-1-2, cTUVus, EN 300 328, EN 301 893
Power	
Power Device	External power adapter
Power Consumption Operational	17.5 Watt
Manufacturer Warranty	
Service & Support	Limited warranty - lifetime
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	5 - 95% (non-condensing)