zenitel

DATASHEET



1000318

JZ337A

HPE Aruba AP-535 (US) Indoor AP

- 802.11ax (Wi-Fi 6)
- 4x4 MU-MIMO with four spatial streams
- 2 Internal Omni-directional 5.7 DBi Antenna
- 1x RJ-45 100/1000/2500/5000 uplink port
- Up to 1024 associated clients per radio
- Up to 2.97 Gbps combined peak data rate
- WPA3 and Enhanced Open security
- Built-in technology that resolves sticky client device issues or Wi-Fi 6 and Wi-Fi 5 devices
- OFDMA and MU-MIMO for enhanced multiuser efficiency
- IoT-ready Bluetooth 5 and Zigbee support
- Embedded ranging technology for accurate indoor location measurement
- The AP supports direct DC power and Power over Ethernet (POE)
- Regulatory domain: United States (US)

Description

HPE Aruba Networking Wi-Fi 6 access points (APs) provide high performance connectivity for any organization experiencing growing numbers of Internet of Things (IoT) and mobility requirements. With a combined peak data rate of up to 2.97 Gbps, the HPE Aruba Networking 530 Series Campus Access Points deliver the speed and reliability needed for any enterprise.

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Specifications

MECHANICAL SPECIFICATION

Dimensions/weight (AP-535; unit, excluding mount bracket)	240 mm (W) x 240 mm (D) x 57 mm (H)
	weight 1270g
Dimensions/weight (AP-505; shipping)	285 mm (W) x 300 mm (D) x 105 mm (H)
	weight 1930g
Mounting details	A mounting bracket has been pre-installed on the back of the AP. This bracket is used to secure the AP to any of the mount kits

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