

HPE Aruba AP-505

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.

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