

HPE Aruba AP-505

1000229

## JZ336A

HPE Aruba AP - 535 (RW) 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 on 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: Rest of the world (RW) - all countries except USA, Israel, Egypt and Japan

## 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