![Aruba logo]

a Hewlett Packard
Enterprise company

ARUBA 303 SERIES CAMPUS ACCESS POINTS

WLAN Access Points

WHAT'S NEW

- The Aruba AP-303P models allow you to daisy-chain your wired network to connect and power any network device (IP camera, IOT gateway, or a second access point) to the E1 Ethernet port of the AP-303P.
- Simplify and cost-reduce the installation of multiple devices by sharing switch ports and cabling.
- AP-303P models support Zigbee 802.15.4 radio to provide connectivity

OVERVIEW

The Aruba 303 Series Campus Access Points delivers an affordable high performance 802.11ac with MU-MIMO (Wave 2) for medium density enterprise environments. With the integrated Bluetooth Low Energy (BLE) and supporting 802.3af power, the Aruba 303 enables enterprises to improve their work efficiency and productivity with low TCO. The compact Aruba 303 Series Campus Access Point delivers a maximum concurrent data rate of 867 Mbps in the 5 GHz band and 300 Mbps in the 2.4 GHz band (for an aggregate peak data rate of 1.2 Gbps). Featuring

for IoT devices.
- 2:2:2SS SU-MIMO and MU-MIMO operation, channel width up to 80 MHz.
- Unified access points supporting ArubaOS and InstantOS modes.

2x2:2SS, it is designed for device density environments, such as schools, retail branches, warehouses, hotels and enterprise offices, where the environment is cost sensitive.

FEATURES

Mid-range performance and density 802.11ac Wave 2 Access Point

The Aruba 303 Series Campus Access Points are cost-optimized for delivering 802.11ac Wave 2 performance in medium density environments.

Designed specifically for moderate performance requirements.

Supports dual-radio operation in 2.4 GHz and 5 GHz bands.

Unified Access Points Supporting ArubaOS and InstantOS Modes

The Aruba 303 Series Campus Access Points deliver architectural flexibility, since they can be deployed either with a controller or in controllerless mode.

Based on the presence of a controller in the network, the Aruba 303 will load the ArubaOS or InstantOS software automatically.

802.11ac Wave 2 With 2x2:24SS, 80MHz, and MU-MIMO

The Aruba 303 Series Campus Access Points support 802.11ac with Wave 2 features including 2x2:2SS and up to 80 MHz channel bandwidth.

Radios support transmissions in Multi-User MIMO (MU-MIMO) and Single-User MIMO (SU-MIMO) operating modes.

Integrated BLE Beacon For Location Services and Asset Tracking

The Aruba 303 Series Campus Access Points have an integrated Bluetooth Low Energy (BLE) beacon to enable Aruba location services such as beacon management, location notifications and navigation.

The integration of a BLE beacon enables businesses to leverage mobile context to develop applications that deliver an enhanced user experience and increase the value of the network infrastructure.

Technical specifications   Aruba 303 Series Campus Access Points

Differentiator	The affordable mid-range Aruba 303 Series campus access point delivers high performance 802.11ac with MU-MIMO (wave 2) for medium density enterprise environments. With the integrated BLE and supporting 802.3af power, the Aruba 303 Series AP enables enterprises to improve their work efficiency and productivity with the lowest TCO. The compact Aruba 303 Series AP delivers a maximum concurrent data rate of 867 Mbps in the 5GHz band and 300 Mbps in the 2.4GHz band.
Ports	1 RJ45 (AP-300 models) or 2 RJ45 (AP-303P models) 1 micro-USB
Mounting	Ceiling, wall, wiring box, using range of mounts and kits. Basic mounts ship with product.
Connectivity, standard	10/100/1000BASE-T
Input voltage	48 VDC
Power Consumption	10.1W PoE or 8.8W DC, maximum (AP-303 models) 11.3W PoE or 11.5W DC, maximum (AP-303P models excludes power to support PoE-PSE functionality)
Product Dimensions (metric)	35 x 150 x 150 mm
Weight	280 g, maximum, depending on model

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ARUBA GLOBAL SERVICES

Aruba Global Services simplifies and accelerates the network technology lifecycle, enabling your network to scale with better predictability and cost-effectiveness. Whether you operate your own network and need to improve your IT efficiencies or you want to offload some of the burden, we have the services you need to reach your goals.

Learn more about what Aruba Global Services has to offer at: arubanetworks.com/services/

Support Services from Aruba

Support services reduce complexity and increase your team's productivity, ensuring you keep pace with technology advances and software releases, and obtain break-fix support required to keep your network running. Access to premium services means you have the right help at the right time.

Professional Services from Aruba

With deep intellectual capital and purpose-built tools, our team delivers a range of standard and custom professional services designed to accelerate your value from Aruba technology.

QuickStart Services include:

- Planning, audit and assessment
- Architecture review and design
- Deployment, migration, and knowledge transfer

Proactive Engineering Services include:

- Intelligent Operations
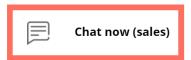- Customer Experience Management
- Network optimization

Our **Education Services** allow your team to come up to speed quickly.
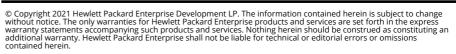
Aruba Network as-a-Service (NaaS)

Our NaaS solution, Aruba Managed Connectivity Services, part of the HPE GreenLake services family, simplifies network operations, accelerates equipment handling, and increases the value of your Aruba network. If you need expert guidance and automation-based operations for your team, please explore the NaaS approach from Aruba here.

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