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## HEWLETT PACKARD JX952A

# HPE Aruba AP-207 Wireless Access Point User Manual

Model: JX952A

## INTRODUCTION

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This manual provides essential information for the installation, operation, and maintenance of the HPE Aruba AP-207 IEEE 802.11ac Wireless Access Point. The AP-207 is designed to deliver high-performance wireless connectivity, supporting the 802.11ac standard with speeds up to 1.30 Gbit/s. This document is intended for network administrators and technical personnel responsible for deploying and managing wireless networks.

## PRODUCT OVERVIEW

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This image displays the front view of the HPE Aruba AP-207 Wireless Access Point. It is a white, circular device with a subtle diagonal line design and the 'aruba a Hewlett Packard Enterprise company' logo printed on its surface.

The HPE Aruba AP-207 is a dual-band wireless access point featuring internal antennas. It operates on ArubaOS and is designed for robust wireless network deployments. Its compact design allows for flexible placement in various environments.

## SETUP

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Proper installation is crucial for optimal performance of the AP-207. Please refer to the official installation manual for detailed instructions on mounting and initial configuration.

- **Unboxing:** Carefully unpack the access point and verify all components are present.
- **Mounting:** The AP-207 can be mounted on various surfaces. Consult the installation manual for specific mounting options and hardware requirements.
- **Power Connection:** Connect the access point to a power source using the appropriate power adapter or Power over Ethernet (PoE) injector/switch.
- **Network Connection:** Connect the access point to your network infrastructure via an Ethernet cable.
- **Initial Configuration:** Access the device's management interface (typically via a web browser) to perform initial setup,

including network settings, security protocols, and wireless network (SSID) configuration.

For comprehensive installation guidelines, please download the official [Installation Manual \(PDF\)](#).

## OPERATING INSTRUCTIONS

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Once installed and configured, the AP-207 operates as a wireless access point, broadcasting Wi-Fi signals for client devices to connect.

- Power On:** The device will power on automatically when connected to a power source. Observe the LED indicators for status.
- Client Connectivity:** Wireless devices (e.g., laptops, smartphones) can connect to the Wi-Fi networks (SSIDs) broadcast by the AP-207 using the configured security credentials.
- Management Interface:** The access point's settings can be managed through its web-based interface. Access this interface by entering the device's IP address into a web browser. Refer to your network configuration for the specific IP address.
- Firmware:** Ensure the access point is running the latest firmware version for optimal performance and security.

## MAINTENANCE

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Regular maintenance helps ensure the longevity and reliable operation of your AP-207.

- Firmware Updates:** Periodically check the HPE Aruba support website for new firmware releases. Apply updates as recommended to benefit from new features, performance improvements, and security patches.
- Cleaning:** Keep the device free from dust and debris. Use a soft, dry cloth for cleaning. Do not use liquid cleaners or aerosols directly on the device.
- Environmental Conditions:** Ensure the access point operates within its specified temperature and humidity ranges to prevent damage and ensure stable performance.

## TROUBLESHOOTING

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If you encounter issues with your AP-207, consider the following basic troubleshooting steps:

- No Power:** Verify that the power adapter is securely connected and the power outlet is functional. If using PoE, ensure the PoE source is active and providing power.
- No Network Connectivity:** Check all Ethernet cable connections. Ensure the upstream network devices (switch, router) are operational. Verify IP address settings and gateway configuration.
- Slow Wireless Speeds:** Check for potential sources of interference. Ensure the access point is placed optimally and not obstructed. Verify channel selection and wireless settings in the management interface.
- Cannot Access Management Interface:** Confirm the device's IP address. Ensure your computer is on the same network segment or has a route to the access point's IP address. Try restarting the access point.
- Factory Reset:** As a last resort, a factory reset can restore the device to its default settings. Consult the installation manual for the specific procedure, as this will erase all custom configurations.

For more advanced troubleshooting, refer to the detailed documentation available on the HPE Aruba support portal.

## SPECIFICATIONS

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Key technical specifications for the HPE Aruba AP-207 Wireless Access Point (Model JX952A):

**Model Name:** AP-207

**Item Model Number:** JX952A

**Brand:** HEWLETT PACKARD (HPE)

**Wireless Type:** 802.11ac

**Wireless Communication Standard:** 802.11ac

**Frequency Band Class:** Dual-Band

**Operating System:** ArubaOS

**Antenna Type:** Internal

**Connectivity Technology:** Wireless

**Item Weight:** 1.76 ounces (approximately 50 grams)

**Product Dimensions (LxWxH):** 2.5 x 7.5 x 7.25 inches (approximately 6.35 x 19.05 x 18.42 cm)

**Voltage:** 2.3E+2 Volts (AC)

**Manufacturer:** HPE

**Date First Available:** November 3, 2016

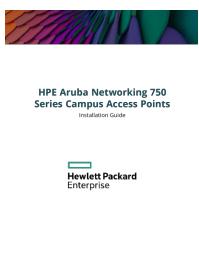
## WARRANTY AND SUPPORT

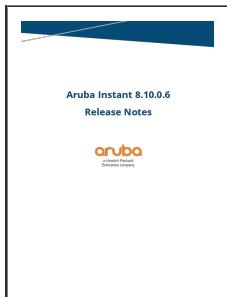
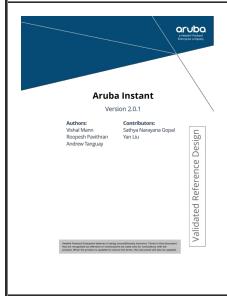
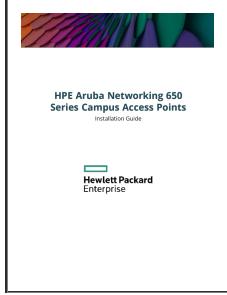
For detailed information regarding the product warranty, technical support, and service options for your HPE Aruba AP-207, please visit the official HPE Aruba website. Warranty terms and conditions may vary by region and purchase agreement.

It is recommended to register your product with HPE Aruba to receive important updates and support notifications.

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## Related Documents - JX952A

 <p>HPE Aruba Networking 650 Serisi Veriye Erişim Noktaları Kurulum Kılavuzu</p> 	<p><a href="#">HPE Aruba Networking 650 Serisi Erişim Noktaları Kurulum Kılavuzu</a></p> <p>HPE Aruba Networking 650 Serisi Erişim Noktaları için kurulum, donanım özellikleri, bağlantı ve teknik bilgiler içeren kapsamlı kılavuz.</p>
 <p>Aruba 503H Hospitality Access Points Installation Guide</p> 	<p><a href="#">Aruba 503H Hospitality Access Points Installation Guide</a></p> <p>This installation guide provides comprehensive instructions for setting up Aruba 503H Hospitality Access Points. It covers hardware components, LED status indicators, port configurations, physical security options, reset procedures, power management, pre-installation checks, RF considerations, electrical and environmental specifications, and regulatory compliance information for various regions.</p>
 <p>HPE Aruba Networking 750 Series Campus Access Points Installation Guide</p> 	<p><a href="#">HPE Aruba Networking 750 Series Access Points: Installation Guide</a></p> <p>Comprehensive installation guide for HPE Aruba Networking 750 Series Campus Access Points (AP-754, AP-755). Covers hardware overview, installation procedures, specifications, safety information, and regulatory compliance for enterprise wireless networking.</p>

 <p>Aruba Instant 8.10.0.6 Release Notes</p> <p>aruba A Hewlett Packard Enterprise Company</p>	<p><a href="#">Aruba Instant 8.10.0.6 Release Notes: Updates and Technical Guide</a></p> <p>This document provides comprehensive release notes for Aruba Instant version 8.10.0.6. It details resolved and known issues, supported hardware platforms, and essential upgrade procedures for Aruba Access Points, offering vital technical information for network administrators.</p>
 <p>Aruba Instant Version 2.0.1</p> <p>Authors: Vaishali Patel, Anupam Puri, Andrew Tangney Contributors: Sathya Venkateswaran, Venkatesh Gopal, Tom Liu</p> <p>Validated Reference Design</p>	<p><a href="#">Aruba Instant Version 2.0.1: Validated Reference Design</a></p> <p>A comprehensive guide to Aruba Instant Version 2.0.1, detailing its controllerless architecture, deployment modes, branch connectivity, and management options for enterprise-grade Wi-Fi solutions.</p>
 <p>HPE Aruba Networking 650 Series Campus Access Points Installation Guide</p> <p>Hewlett Packard Enterprise</p>	<p><a href="#">HPE Aruba Networking 650 Series Access Points Installation Guide</a></p> <p>Comprehensive installation guide for HPE Aruba Networking 650 Series Campus Access Points (AP-654, AP-655), covering hardware overview, specifications, safety, and regulatory compliance.</p>

## Documents - HEWLETT PACKARD – JX952A

<p><b>QuickSpecs</b></p> <p>Aruba 207 Series Access Points</p> <p>Aruba 207 Series Access Points Fast 802.11ac that's affordable for everyone</p>  <p><b>Product overview</b> This affordable and rugged Aruba 207 Series access point delivers high performance 802.11ac wireless coverage, ideal for enterprise, small business, and residential environments. The Aruba 207 Series AP is a cost-effective medium-density device for the 802.11ac standard.</p> <p><b>Features</b> The compact Aruba 207 Series AP delivers a maximum data rate of 867 Mbps in the 5 GHz band and 450 Mbps in the 2.4 GHz band. It also includes a built-in PoE injector.</p> <p><b>Technology</b> Featuring 2x2:2 802.11n/Hybrid and integrated security, Aruba 207 AP is ideal for medium-density environments, such as schools, retail locations, warehouses, hotels and enterprise offices, where the environment is cost sensitive.</p> <p><b>Benefits</b> With the integrated Bluetooth® Aruba Beacons, the 207 Series AP provides advanced location and indoor mapping, and privately-based push notification services in the simplest way. By using the remote management of battery-powered Aruba Beacons, it is possible to trigger location-based notifications to nearby applications that will deliver an enhanced user experience and increase the value of the wireless network for organizations.</p> <p><b>Features and Benefits</b></p> <p><b>Unique Benefits</b></p> <ul style="list-style-type: none"> <li>• Dual Radio 802.11ac Access Point: Supports up to 16 clients in the 5 GHz band (with 255MHz BSS) and up to 400Mbps in the 2.4GHz band (with 25.5MHz BSS).</li> <li>• • Built-in Bluetooth Low Energy (BLE) Radio: Enables the Aruba 207 Series AP to support BLE enabled mobile devices receiving signals from multiple Aruba Beacons at the same time.</li> <li>• • Advanced Cellular Coexistence (ACC): Minimizes interference from 3G/4G cellular networks, distributed antenna systems, and commercial small cell/microcell equipment.</li> <li>• • Quality of Service (QoS) for Unified Communication apps: Supports priority handling and policy enforcement for unified communication apps, including Microsoft Skype for Business, with encrypted video conferencing, video chat and desktop sharing.</li> <li>• • RF Power Management: Adaptive Radio Management (ARM) technology automatically assigns channel and power settings, providing added efficiency, and ensures that APs stay clear of all sources of RF interference to deliver reliable, high-performance wireless connectivity.</li> </ul>	<p><a href="#">[pdf] Specifications</a></p> <p>Aruba 207 Series Access Points QuickSpec HP Product Bulletin © 2012 Hewlett Packard Development Company L P katalog atcomp cz JX952A    </p> <p>QuickSpecs Overview Aruba 207 Series Access Points Fast 802.11ac that's affordable for everyone Aru ... ct Controller-based Access Points Aruba AP-207 802.11n/ac 2x2:2 Dual Radio Integrated Antenna AP <b>JX952A</b> Add POE injector or AC adapter Aruba AP-207 FIPS/TAA-compliant 802.11n/ac Dual 2x2:2 Dual Ra... lang:en <b>score:31</b> filesize: 257.19 K page_count: 10 document date: 2017-02-06</p>
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[\[pdf\]](#) Confidentiality Request Letter

Phase Out End of Sale Announcement MMS Software and Appliance SKUs achowdappa Aruba a Hewlett Packard Enterprise company is announcing Product HPE 103 Series Campus Access Points Confidentiality level Public Page 1 August 2017 end sale for the following products SKU Description Recommended Replacement Comments EOS Notice APs arubanetworks assets support 80

Product Announcement End-of-Sale of HPE Aruba 103 Series Campus Access Points  
Aruba, a Hewlett Pack... 802.11n, 2x2:2, dual radio, integrated antennas  
Restricted regulatory domain: United States **JX952A** JY860A JX956A JX957A  
JX954A JX955A Aruba AP-207 802.11n/ac 2x2:2 Dual Radio Integrated Anten...  
lang:en **score:22** filesize: 236.97 K page\_count: 1 document date: 2017-07-28

QuickSpecs

Aruba 207 Series Access Point

QAD

**Aruba 207 Series Access Points**  
**Fast 802.11ac: more affordable for everyone**  
The affordable, red-angle Aruba 207 Series access point delivers high performance 802.11ac, for medium density enterprise environments. With the integrated BLE and supporting 802.3af power, the Aruba 207 Series AP enables enterprises to improve the work efficiency and productivity with the lowest TCO.  
The compact Aruba 207 Series AP delivers a maximum concurrent data rate of 876Mbps in the 5GHz band and 400 Mbps in the 2.4GHz band. (Against a peak data rate of 1.3Gbps)



Aruba 207 Series Access Point

## [pdf] Specifications

Aruba 207 Series Access Points HPE Marketing Document Library Pages 9 Words 2076 Images 1

Hewlett Packard Enterprise Development LP c05273541 h20195 www2 hpe v2 Get.aspx

QuickSpecs Overview Aruba 207 Series Access Points Aruba 207 Series Access Points Fast 802.11ac th ... th Holes for LED Indicators White Non-glossy Snap-on Covers NOTE: One kit per 20 access points SKU **JX952A** JX953A SKU JW627A JX990A R3K00A JW113A JW114A JW115A JW116A JW117A JW118A JW119A JW120A JW121...

lang:en score:22 filesize: 147.78 K page\_count: 9 document date: 2019-12-03



QuickSpecs

Aruba 207 Series Access Points

1

## Aruba 207 Series Access Points

Fast 802.11ac that's affordable for everyone

## [pdf] Specifications

Aruba 207 Series Access Points HPE Marketing Document Library QuickSpecs c05273541 15725 Pages  
9 Words 2059 Images 1 Hewlett Packard Enterprise Development LP mmo 71497924 1566903165 8869  
22887 semantic objects III

QuickSpecs Overview Aruba 207 Series Access Points Fast 802.11ac that s  
affordable for everyone Aru ... tenna AP NOTE: All models ship with ceiling rail  
adapters for flat rails in the box. Part Number **JX952A** JX953A Step 2: Add Powering

Accessories Optional Description Select one of the following. ....  
1.  **21** film - 125 24 K  2.  3.  4.  5.  6.  7.  8.  9.  10.  11.  12.  13.  14.  15.  16.  17.  18.  19.  20.  21.  22.  23.  24.  25.  26.  27.  28.  29.  30.  31.  32.  33.  34.  35.  36.  37.  38.  39.  40.  41.  42.  43.  44.  45.  46.  47.  48.  49.  50.  51.  52.  53.  54.  55.  56.  57.  58.  59.  60.  61.  62.  63.  64.  65.  66.  67.  68.  69.  70.  71.  72.  73.  74.  75.  76.  77.  78.  79.  80.  81.  82.  83.  84.  85.  86.  87.  88.  89.  90.  91.  92.  93.  94.  95.  96.  97.  98.  99.  100.  101.  102.  103.  104.  105.  106.  107.  108.  109.  110.  111.  112.  113.  114.  115.  116.  117.  118.  119.  120.  121.  122.  123.  124.  125.  126.  127.  128.  129.  130.  131.  132.  133.  134.  135.  136.  137.  138.  139.  140.  141.  142.  143.  144.  145.  146.  147.  148.  149.  150.  151.  152.  153.  154.  155.  156.  157.  158.  159.  160.  161.  162.  163.  164.  165.  166.  167.  168.  169.  170.  171.  172.  173.  174.  175.  176.  177.  178.  179.  180.  181. 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1012.  1013.  1014.  1015.  1016.  1017.  1018.  1019.  1020.  1021.  1022.  1023.  1024.  1025.  1026.  1027.  1028.  1029.  1030.  1031.  1032.  1033.  1034.  1035.  1036.  1037.  1038.  1039.  1040.  1041.  1042.  1043.  1044.  1045.  1046.  1047.  1048.  1049.  1050.  1051.  1052.  1053.  1054.  1055.  1056.  1057.  1058.  1059.  1060.  1061.  1062.  1063.  1064.  1065.  1066.  1067.  1068.  1069.  1070.  1071.  1072.  1073.  1074.  1075.  1076.  1077.  1078.  1079.  1080.  1081.  1082.  1083.  1084.  1085.  1086.  1087.  1088.  1089.  1090.  1091.  1092.  1093.  1094.  1095.  1096.  1097.  1098.  1099.  1100.  1101.  1102.  1103.  1104.  1105.  1106.  1107.  1108.  1109.  1110.  1111.  1112.  1113.  1114.  1115.  1116.  1117.  1118.  1119. <input



## Aruba 207 Series Access Points

Fast 802.11ac that's affordable for everyone



## Product overview

The affordable mid-range Aruba 207 Series access point delivers high performance 802.11ac for medium density enterprise environments. With the integrated 802.11ac supporting 802.11af power, the Aruba 207 Series AP enables enterprises to improve their efficiency and productivity with the lowest TCO.

The compact Aruba 207 Series AP delivers a maximum concurrent data rate of 78Mbps in the 5GHz band and 400Mbps in the 2.4GHz band for an aggregate peak data rate of 1.3Mbps.

Featuring 2x2 2.5G, VHT1280+ and increased operating temperature, the 207 AP is ideal for medium device density environments, such as schools, retail branches, warehouses, hotels and enterprise offices, where the environment is cost sensitive.

With the integrated Bluetooth® Aruba Beacons, the 207 Series provides advanced location and indoor wayfinding, and proximity-based push notification services while simplifying the remote management of battery-powered Aruba Beacons. It enables businesses to leverage proximity-based location services that will deliver an enhanced user experience and increase the value of the wireless network for organizations.

## Features and Benefits

## Unique Benefits

- Dual Radio 802.11ac Access Point
  - Supports up to 80Mbps in the 5GHz band (with 250MHz VHT80 clients) and up to 400Mbps in the 2.4GHz band (with 250MHz 802.11af clients)
  - Built-in Bluetooth® Aruba Beacons
  - Enables location-based services with BLE-enabled mobile devices receiving signals from multiple Aruba Beacons
  - Advanced Cellular Coexistence (ACC)
    - Manages interference of a network of Aruba Beacons
    - Manages interference of a network of cellular networks, distributed antenna systems and commercial small cell environments
  - Quality of Service (QoS) for Unlinked Communication Apps
    - Supports priority handing and policy enforcement for unlinked communication apps, including Microsoft Skype for Business with encrypted videoconferencing, voice, chat and desksharing
  - RF Management
    - Advanced Radio Resource Management (RRM) technology automatically assigns channel and power settings, provides airtime fairness, and ensures that APs stay clear of sources of RF interference to deliver reliable, high-quality wireless services

Hewlett Packard Enterprise

Page 1

## [pdf] Specifications

Aruba 207 Series Access Points HPE Marketing Document Library QuickSpecs c05273541 15725 Pages

9 Words 2051 Images 1 Hewlett Packard Enterprise Development LP English ARUBA JX953A AP FIPS

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QuickSpecs Overview Aruba 207 Series Access Points Fast 802.11ac that's

affordable for everyone Aru ... els ship with ceiling rail adapters for flat rails in the box.

Part Number Configuration Impact **JX952A** JX953A Add POE injector or AC adapter

Add POE injector or AC adapter Step 2: Add Powering A...

lang:en **score:20** filesize: 187.38 K page\_count: 9 document date: 2018-04-09

## Aruba 207 Series Access Points

Fast 802.11ac that's affordable for everyone



## Product overview

The affordable mid-range Aruba 207 Series access point delivers high performance 802.11ac for medium density enterprise environments. With the integrated 802.11ac supporting 802.11af power, the Aruba 207 Series AP enables enterprises to improve their efficiency and productivity with the lowest TCO.

The compact Aruba 207 Series AP delivers a maximum concurrent data rate of 78Mbps in the 5GHz band and 400Mbps in the 2.4GHz band for an aggregate peak data rate of 1.3Mbps.

Featuring 2x2 2.5G, VHT1280+ and increased operating temperature, the 207 AP is ideal for medium device density environments, such as schools, retail branches, warehouses, hotels and enterprise offices, where the environment is cost sensitive.

With the integrated Bluetooth® Aruba Beacons, the 207 Series provides advanced location and indoor wayfinding, and proximity-based push notification services while simplifying the remote management of battery-powered Aruba Beacons. It enables businesses to leverage proximity-based location services that will deliver an enhanced user experience and increase the value of the wireless network for organizations.

## Features and Benefits

## Unique Benefits

- Dual Radio 802.11ac Access Point
  - Supports up to 80Mbps in the 5GHz band (with 250MHz VHT80 clients) and up to 400Mbps in the 2.4GHz band (with 250MHz 802.11af clients)
  - Built-in Bluetooth® Low Energy (BLE) module
  - Enables location-based services with BLE-enabled mobile devices receiving signals from multiple Aruba Beacons at the same time
  - Advanced Cellular Coexistence (ACC)
    - Manages interference of a network of Aruba Beacons
    - Manages interference of a network of cellular networks, distributed antenna systems and commercial small cell environments
  - Quality of Service (QoS) for Unlinked Communication Apps
    - Supports priority handing and policy enforcement for unlinked communication apps, including Microsoft Skype for Business with encrypted videoconferencing, voice, chat and desksharing
  - RF Management
    - Advanced Radio Resource Management (RRM) technology automatically assigns channel and power settings, provides airtime fairness, and ensures that APs stay clear of sources of RF interference to deliver reliable, high-quality wireless services

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Page 1

## [pdf] Specifications

Aruba 207 Series Access Points HPE Marketing Document Library QuickSpecs c05273541 15725 Pages

9 Words 2059 Images 1 Hewlett Packard Enterprise Development LP Точки доступа HP PointsРазмер

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access points andpro ru upload hp enterprise |||

- : 125480, ., ., .33/1; site: <https://andpro.ru> : 7 495 545-4870 email: info andpro.ru ...

tenna AP NOTE: All models ship with ceiling rail adapters for flat rails in the box. Part

Number **JX952A** JX953A Step 2: Add Powering Accessories Optional Description

Select one of the following: ...

lang:en **score:20** filesize: 788.78 K page\_count: 9 document date: 2018-11-02

Aruba, a Hewlett Packard Enterprise company is announcing end-of-sale for the following products:

SKU	Product Description	Recommended Closest Equivalent/Replacement
JX952A	Aruba AP-207 11ac 2x2 2.5G Radio AP	J207A Aruba AP-103 (Intel Dual 2x2 802.11ac Radio)
JX953A	Aruba AP-207 11ac 2x2 2.5G Radio AP	J207A Aruba AP-103 (Intel Dual 2x2 802.11ac Radio)
JX954A	Aruba AP-207 11ac 2x2 2.5G Radio AP	J207A Aruba AP-103 (Intel Dual 2x2 802.11ac Radio)
JX955A	Aruba AP-207 11ac 2x2 2.5G Radio AP	J207A Aruba AP-103 (Intel Dual 2x2 802.11ac Radio)
JX956A	Aruba AP-207 11ac 2x2 2.5G Radio AP	J207A Aruba AP-103 (Intel Dual 2x2 802.11ac Radio)
JX957A	Aruba AP-207 11ac 2x2 2.5G Radio AP	J207A Aruba AP-103 (Intel Dual 2x2 802.11ac Radio)
JX958A	Aruba AP-207 11ac 2x2 2.5G Radio AP	J207A Aruba AP-103 (Intel Dual 2x2 802.11ac Radio)
JX959A	Aruba AP-207 11ac 2x2 2.5G Radio AP	J207A Aruba AP-103 (Intel Dual 2x2 802.11ac Radio)
JX959A	Aruba AP-207 11ac 2x2 2.5G Radio AP	J207A Aruba AP-103 (Intel Dual 2x2 802.11ac Radio)

## [pdf] Confidentiality Request Letter

Phase Out End of Sale Announcement MMS Software and Appliance SKUs achowdappa Product HPE

Aruba 207 Series Campus Access Points Confidentiality level Public Page 2 June 3 2019 We currently

expect to be accepting final orders through January 31 2020 however this date will EOS APs

arubanetworks assets support

Product Announcement End-of-Sale of HPE Aruba 207 Series Campus Access Points

Aruba, a Hewlett Packard Enterprise company is announcing end-of-sale for the

following products: SKU Product Description Recommended closest equivalent

Replacement **JX952A** JX953A JY860A JX956A JX957A JX954A JX958A ...lang:en **score:18** filesize: 256.11 K page\_count: 2 document date: 2019-06-03



## [pdf] Specifications Datasheet

DATA SHEET ARUBA 207 SERIES ACCESS POINTS Transmit power Configurable in increments of 0 5 dBm Maximum conducted transmit limited by local regulatory requirements 2 4GHz band 18 per chain 21 aggregate 2x2 5GHz Note levels exclude antenna gain 81CPgK0mtWL images na ssl amazon I 802 11ac MIMO 867 Mbps max rate and 400 radios with a total two integrated omni directional downtilt dual antennas WI FI RADIO SPECIFICATIONS AP type Indoor radio 11n Software configurable supports Radio

Fast 802.11ac that's affordable for everyone

The affordable mid-range Aruba 207 Series access point delivers high performance 802.11ac for medium density enterprise environments. With the integrated BLE and supporting 802.3af power, the Aruba 207 Series AP enables enterprises to improve their work efficiency and productivity with the lowest TCO.

The compact Aruba 207 Series AP delivers a maximum concurrent data rate of 867 Mbps in the 5GHz band and 400 Mbps in the 2.4GHz band (the aggregate peak data rate is 1.267 Gbps). With a maximum operating temperature, the 207 AP is designed for medium density environments, such as schools, retail branches, warehouses, hotels and enterprise offices, where the environment is stable.

**UNIQUE BENEFITS**

- Dual Radio 802.11ac Access Point
- Supports up to 867 Mbps in the 5GHz band (with 255MHz clients) and up to 400 Mbps in the 2.4GHz band (with 255MHz clients)
- Built-in Bluetooth Low Energy (BLE)
- Enables location-based services with BLE enabled radios to handle signals from multiple Aruba Beacons at the same time.
- Enables management of a network of Aruba Beacons.



- Advanced Cellular Convergence (ACC) - Minimizes interference from 3G/4G cellular networks, distributed antenna systems, and commercial small cell base stations.
- Quality of Service (QoS) Unified Communication apps - Supports priority handling and quality enforcement for unified communication apps, including Microsoft Skype for Business, with encrypted videoconferencing, video, data, and audio.
- Radio Management (RMAN) - Adaptive Radio Management (ARM) technology automatically assigns channel and power settings, provides active learning, and ensures that APs stay close to all sources of RF interference to deliver reliable, high performance WLANs.
- Management - The Aruba 207 Series AP can be configured to provide part-time or dedicated air monitoring for wireless intrusion prevention, RF monitoring, and wireless connection to corporate resources, and wireless mesh connections where Ethernet drops are not available.
- Intelligent AP visibility and control - Adaptive Radio Management (ARM) technology leverages deep packet inspection to classify and block, prioritize or limit bandwidth for thousands of applications in a range of categories.
- Unified wireless policy - For improved network simplicity and security, Dynamic Segmentation enforces real-time device-level access policies on Aruba wired and wireless networks.

DATA SHEET ARUBA 207 SERIES ACCESS POINTS Fast 802.11ac that's affordable for everyone The affordab ... 7 SERIES ACCESS POINTS ORDERING INFORMATION Part Number Description AP-207 Series Access Points **JX952A**

Aruba AP-207 802.11n/ac 2x2:2 Dual Radio Integrated Antenna AP JX953A Aruba AP-207 FIPS/TA...

lang:en score:16 filesize: 317.4 K page\_count: 7 document date: 2018-07-13



## [pdf] Datasheet

Aruba 207 Series Wireless Access Points CNTTShop vn JX954A Datasheet Instant IAP RW 802 11n ac 2x2 2 Dual Radio aruba series datasheet cnttshop storage files Point |||

DATA SHEET ARUBA 207 SERIES WIRELESS ACCESS POINTS Fast 802.11ac that's affordable for everyone The ... IRELESS ACCESS POINTS ORDERING INFORMATION Part Number Description AP-207 Series Access Points **JX952A** Aruba AP-207 802.11n/ac 2x2:2 Dual Radio Integrated Antenna AP JX953A Aruba AP-207 FIPS/TA...

lang:en score:16 filesize: 237.99 K page\_count: 7 document date: 2020-06-18



## [pdf] Datasheet Accessories

Aruba 207 Series Wireless Access Points This document provides detailed information on the features and capabilities of Point additional accessories Dave Chen AP207 access point corporatearmor 2019 01 |||

DATA SHEET ARUBA 207 SERIES WIRELESS ACCESS POINTS Fast 802.11ac that's affordable for everyone The ... IRELESS ACCESS POINTS ORDERING INFORMATION Part Number Description AP-207 Series Access Points **JX952A** Aruba AP-207 802.11n/ac 2x2:2 Dual Radio Integrated Antenna AP JX953A Aruba AP-207 FIPS/TA...

lang:en score:16 filesize: 673.25 K page\_count: 7 document date: 2021-12-07

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lang:en score:16 filesize: 673.25 K page\_count: 7 document date: 2021-12-07

## [pdf] Warranty

Seward Alyssa Aruba PLM Ops a Hewlett Packard Enterprise Company Product warranty coverage quick reference Networks J9537A HPE 24 port SFP v2 zl Module Limited Lifetime1 Next Business Day

Shipment J9538A 8 10GbE J9539A HP 5406 44G PoE 4G Swch w Prm SW J9540A 5412 92G J9546A

10GBASE T 12508 Cable Guides for AC Pwr Switch OEM Honeywell 2530 2019 the extends only as long original end user arubanetworks assets support

lang:en score:13 filesize: 1.48 M page\_count: 60 document date: 2021-06-04