

Aruba Central (on-premises) 2.5.4.x

Supported Devices

The Aruba logo consists of the word "aruba" in a lowercase, sans-serif font. The letters are orange, and the 'a' and 'u' are connected. The 'r' has a distinctive shape with a small gap at the top.

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- [Supported APs](#)
- [Supported AOS-Switch Platforms](#)
- [Supported AOS-CX Switch Platforms](#)
- [Supported Aruba Mobility Controllers](#)

Contacting Support

Table 1: *Contact Information*

Main Site	arubanetworks.com
Support Site	asp.arubanetworks.com
Airheads Social Forums and Knowledge Base	community.arubanetworks.com
North American Telephone	1-800-943-4526 (Toll Free) 1-408-754-1200
International Telephone	arubanetworks.com/support-services/contact-support/
Software Licensing Site	lms.arubanetworks.com
End-of-life Information	arubanetworks.com/support-services/end-of-life/
Security Incident Response Team	Site: arubanetworks.com/support-services/security-bulletins/ Email: aruba-sirt@hpe.com
Open Source License	Site: https://myenterpriselicense.hpe.com/cwp-ui/free-software/ArubaCentralOn-Premises-OSP

Aruba Central (on-premises) supports following types of Aruba access points (APs).

- **Instant APs**—The Instant Access Point (IAP) based WLAN solution consists of a cluster of access points in a Layer 2 subnet. The IAPs serve a dual role as both Virtual Controller (VC) and member APs. The IAP WLAN solution does not require a dedicated controller hardware and can be deployed through a simplified setup process appropriate for smaller organizations, or for multiple geographically dispersed locations without an on-site administrator. IAPs run on the Aruba Instant. Aruba Central (on-premises) supports both monitoring and management of IAPs. With Aruba Central (on-premises), network administrators can configure, monitor, and troubleshoot IAP WLANs, upload new software images, monitor devices, generate reports, and perform other vital management tasks from remote locations.
- **Campus APs**—The Campus Access Point (CAP)s are used in private networks where APs connect over private links (LAN, WLAN, WAN, or MPLS) and terminate directly on controllers. CAPs are deployed as part of the indoor campus solution in enterprise office buildings, warehouses, hospitals, universities, and so on. Aruba Central (on-premises) supports only onboarding and monitoring the CAPs.

Supported IAP

Aruba Central (on-premises) supports the following IAP platforms and Aruba Instant software versions:

Table 2: *Supported Instant AP Platforms*

Instant AP Platform	Installation Mode	Latest Validated Aruba Instant Software Version	Power Draw Support
AP-655	Indoor	8.10.0.0	Yes
AP-635	Indoor	8.9.0.0	Yes
AP-567EX	Outdoor	8.7.1.0	No
AP-567	Outdoor	8.7.1.0	Yes
AP-565EX	Outdoor	8.7.1.0	No
AP-565	Outdoor	8.7.1.0	Yes
AP-503H	Indoor	8.7.1.0	Yes
AP-577EX	Outdoor	8.7.0.0	Yes
AP-577	Outdoor	8.7.0.0	Yes

Instant AP Platform	Installation Mode	Latest Validated Aruba Instant Software Version	Power Draw Support
AP-575EX	Outdoor	8.7.0.0	Yes
AP-575	Outdoor	8.7.0.0	Yes
AP-574	Outdoor	8.7.0.0	Yes
AP-518	Outdoor	8.7.0.0	Yes
AP-505H	Indoor	8.7.0.0	Yes
AP-505	Indoor	8.6.0.0	Yes
AP-504	Indoor	8.6.0.0	Yes
AP-535	Indoor	8.6.0.7 8.5.0.0	No
AP-534	Indoor	8.6.0.7 8.5.0.0	No
AP-515	Indoor	8.6.0.7 8.4.0.0	Yes
AP-514	Indoor	8.6.0.7 8.4.0.0	Yes
AP-555	Indoor	8.5.0.0	No
AP-387	Outdoor	8.4.0.0	Yes
AP-303P	Indoor	8.4.0.0	No
AP-377EX	Outdoor	8.3.0.0	No
AP-377	Outdoor	8.3.0.0	Yes
AP-375EX	Outdoor	8.3.0.0	No
AP-375	Outdoor	8.3.0.0	Yes
AP-374	Outdoor	8.3.0.0	Yes
AP-345	Indoor	8.3.0.0	Yes
AP-344	Indoor	8.3.0.0	Yes
AP-318	Indoor	8.3.0.0	Yes
AP-303	Indoor	8.3.0.0	No
AP-203H	Indoor	8.3.0.3	No

Instant AP Platform	Installation Mode	Latest Validated Aruba Instant Software Version	Power Draw Support
		6.5.4.8 6.5.3.7	
AP-367	Outdoor	8.3.0.3 6.5.4.8 6.5.3.7	No
AP-365	Outdoor	8.3.0.3 6.5.4.8 6.5.3.7	No
AP-303HR	Indoor	6.5.2.0	No
AP-303H	Indoor	8.3.0.3 6.5.4.8 6.5.3.7	Yes
AP-203RP	Indoor	8.3.0.3 6.5.4.8 6.5.3.7	No
AP-203R	Indoor	8.3.0.3 6.5.4.8 6.5.3.7	No
IAP-305	Indoor	8.3.0.3 6.5.4.8 6.5.3.7	Yes
IAP-304	Indoor	8.3.0.3 6.5.4.8 6.5.3.7	Yes
IAP-207	Indoor	8.3.0.3 6.5.4.8 6.5.3.7	No
IAP-335	Indoor	8.3.0.3 6.5.4.8 6.5.3.7	Yes
IAP-334	Indoor	8.3.0.3 6.5.4.8 6.5.3.7	Yes
IAP-315	Indoor	8.3.0.3 6.5.4.8 6.5.3.7	No

Instant AP Platform	Installation Mode	Latest Validated Aruba Instant Software Version	Power Draw Support
IAP-314	Indoor	8.3.0.3 6.5.4.8 6.5.3.7	Yes
IAP-325	Indoor	8.3.0.3 6.5.4.8 6.5.3.7 6.4.4.8-4.2.4.10 6.4.3.4-4.2.1.0	No
IAP-324	Indoor	8.3.0.3 6.5.4.8 6.5.3.7 6.4.4.8-4.2.4.10 6.4.3.4-4.2.1.0	No
IAP-277	Outdoor	6.5.4.3 6.5.3.7 6.4.4.8-4.2.4.10 6.4.3.4-4.2.1.0	No
IAP-228	Indoor	6.5.4.3 6.5.3.7 6.4.4.8-4.2.4.10 6.4.3.4-4.2.1.0	No
IAP-205H	Indoor	6.5.4.8 6.5.3.7 6.4.4.8-4.2.4.10 6.4.3.4-4.2.1.0	No
IAP-215	Indoor	6.5.4.3 6.5.3.7 6.4.4.8-4.2.4.10 6.4.3.4-4.2.1.0	No
IAP-214	Indoor	6.5.4.3 6.5.3.7 6.4.4.8-4.2.4.10 6.4.3.4-4.2.1.0	No
IAP-205	Indoor	6.5.4.8 6.5.3.7 6.4.4.8-4.2.4.10 6.4.3.4-4.2.1.0	No
IAP-204	Indoor	6.5.4.8 6.5.3.7	No

Instant AP Platform	Installation Mode	Latest Validated Aruba Instant Software Version	Power Draw Support
		6.4.4.8-4.2.4.10 6.4.3.4-4.2.1.0	
IAP-275	Outdoor	6.5.4.3 6.5.3.7 6.4.4.8-4.2.4.10 6.4.3.4-4.2.1.0	No
IAP-274	Outdoor	6.5.4.3 6.5.3.7 6.4.4.8-4.2.4.10 6.4.3.4-4.2.1.0	No
IAP-103	Indoor	6.5.4.8 6.5.3.7 6.4.4.8-4.2.4.10 6.4.3.4-4.2.1.0	No
IAP-225	Indoor	6.5.4.3 6.5.3.7 6.4.4.8-4.2.4.10 6.4.3.4-4.2.1.0	No
IAP-224	Indoor	6.5.4.3 6.5.3.7 6.4.4.8-4.2.4.10 6.4.3.4-4.2.1.0	No
IAP-115	Indoor	6.5.4.8 6.5.3.7 6.4.4.8-4.2.4.10 6.4.3.4-4.2.1.0	No
IAP-114	Indoor	6.5.4.8 6.5.3.7 6.4.4.8-4.2.4.10 6.4.3.4-4.2.1.0	No



- IAP-214, IAP-215, IAP-224, IAP-225, IAP-228, IAP-274, IAP-275, and IAP-277 IAPs are no longer supported from Aruba Instant 8.7.0.0 onwards.
- IAP-103, IAP-114, IAP-115, IAP-204, IAP-205, and IAP-205H IAPs are no longer supported from Aruba Instant 8.3.0.0 onwards.
- By default, AP-318, AP-374, AP-375, and AP-377 IAPs have Eth1 as the uplink port and Eth0 as the downlink port. Aruba does not recommend you to upgrade these IAPs to Aruba Instant 8.5.0.0 or 8.5.0.1 firmware versions, as the upgrade process changes the uplink port from Eth1 to Eth0 port thereby making the devices unreachable.

Supported Campus APs

Aruba Central (on-premises) supports the following CAP platforms and ArubaOS software versions:

AP Platform	Latest Validated ArubaOS Software Versions
AP-567EX	8.9.0.0 8.8.0.0
AP-565EX	8.9.0.0 8.8.0.0
AP-505HR	8.9.0.0 8.8.0.0
AP-503HR	8.9.0.0 8.8.0.0
AP-375EX	8.9.0.0 8.8.0.0
AP-228	8.9.0.0 8.8.0.0
AP-207	8.9.0.0 8.8.0.0
AP-577EX	8.7.1.0 8.6.0.7
AP-577	8.7.1.0 8.6.0.7
AP-575EX	8.7.1.0 8.6.0.7
AP-575	8.7.1.0 8.6.0.7
AP-574	8.7.1.0 8.6.0.7

AP Platform	Latest Validated ArubaOS Software Versions
AP-567	8.7.1.0
AP-565	8.7.1.0
AP-555	8.7.1.0 8.6.0.7
AP-518	8.7.1.0 8.6.0.7
AP-535	8.7.1.0 8.6.0.7
AP-534	8.7.1.0 8.6.0.7
AP-515	8.7.1.0 8.6.0.7
AP-514	8.7.1.0 8.6.0.7
AP-505H	8.7.1.0 8.6.0.7
AP-505	8.7.1.0 8.6.0.7
AP-504	8.7.1.0 8.6.0.7
AP-503H	8.7.1.0
AP-377EX	8.7.1.0 8.6.0.7 6.5.4.16
AP-377	8.7.1.0 8.6.0.7 6.5.4.16
AP-375	8.7.1.0 8.6.0.7 6.5.4.16
AP-374	8.7.1.0 8.6.0.7 6.5.4.16
AP-367	8.7.1.0 8.6.0.7 6.5.4.16
AP-365	8.7.1.0 8.6.0.7 6.5.4.16

AP Platform	Latest Validated ArubaOS Software Versions
AP-345	8.7.1.0 8.6.0.7
AP-344	8.7.1.0 8.6.0.7
AP-335	8.7.1.0 8.6.0.7 6.5.4.16
AP-334	8.7.1.0 8.6.0.7 6.5.4.16
AP-325	8.7.1.0 8.6.0.7 6.5.4.16
AP-324	8.7.1.0 8.6.0.7 6.5.4.16
AP-318	8.7.1.0 8.6.0.7
AP-315	8.7.1.0 8.6.0.7 6.5.4.16
AP-314	8.7.1.0 8.6.0.7 6.5.4.16
AP-305	8.7.1.0 8.6.0.7 6.5.4.16
AP-304	8.7.1.0 8.6.0.7 6.5.4.16
AP-303P	8.7.1.0 8.6.0.7
AP-303H	8.7.1.0 8.6.0.7
AP-303	8.7.1.0 8.6.0.7
AP-277	8.7.1.0 8.6.0.7 6.5.4.16
AP-275	8.7.1.0 8.6.0.7 6.5.4.16

AP Platform	Latest Validated ArubaOS Software Versions
AP-274	8.7.1.0 8.6.0.7 6.5.4.16
AP-225	8.7.1.0 8.6.0.7 6.5.4.16
AP-224	8.7.1.0 8.6.0.7 6.5.4.16
AP-215	8.7.1.0 8.6.0.7 6.5.4.16
AP-214	8.7.1.0 8.6.0.7 6.5.4.16
AP-205H	8.2.1.0 6.5.4.8 6.5.3.7
AP-205	8.7.1.0 8.6.0.7 6.5.4.16
AP-204	8.7.1.0 8.6.0.7 6.5.4.16
AP-203RP	8.7.1.0 8.6.0.7 6.5.4.16
AP-203H	8.7.1.0 8.6.0.7 6.5.4.16
AP-203R	8.7.1.0 8.6.0.7 6.5.4.16
AP-175P	8.7.1.0 8.6.0.7 6.5.4.16
AP-175DC	8.7.1.0 8.6.0.7 6.5.4.16
AP-175AC	8.7.1.0 8.6.0.7 6.5.4.16
AP-135	8.7.1.0

AP Platform	Latest Validated ArubaOS Software Versions
	8.6.0.7 6.5.4.16
AP-134	8.7.1.0 8.6.0.7 6.5.4.16
AP-115	8.7.1.0 8.6.0.7 6.5.4.16
AP-114	8.6.0.7 6.5.4.16
AP-104	8.7.1.0 8.6.0.7 6.5.4.16
AP-105	8.7.1.0 8.6.0.7 6.5.4.16
AP-103H	8.7.1.0 8.6.0.7 6.5.4.16



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- For more information about Aruba's End-of-life policy and the timelines for hardware and software products at the end of their lives, see: <https://www.arubanetworks.com/support-services/end-of-life/>
 - Data sheets and technical specifications for the supported AP platforms are available at: <https://www.arubanetworks.com/products/networking/access-points/>
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- To manage your AOS-Switches using Aruba Central (on-premises), ensure that the switch software is upgraded to 16.09.0010 or a later version. However, if you already have switches running lower software versions in your account, you can continue to manage these devices from Aruba Central (on-premises).
- Changing AOS-Switches firmware from latest version to earlier major versions is not recommended if the switches are managed in UI groups. For features that are not supported or not managed in Aruba Central (on-premises) on earlier AOS-Switch versions, changing firmware to earlier major versions might result in loss of configuration.

The following tables list the switch platforms, corresponding software versions supported in Aruba Central (on-premises), and switch stacking details.

Table 3: Supported AOS-Switch Series, Software Versions, and Switch Stacking

Switch Platform	Supported Software Versions	Recommended Software Versions	Switch Stacking Support	Supported Stack Type (Frontplane (VSF) / Backplane (BPS))	Supported Configuration Group Type for Stacking (UI / Template)
Aruba 2540 Switch Series	<ul style="list-style-type: none"> ■ YC.16.08.0019 or later ■ YC.16.09.0015 or later ■ YC.16.10.0012 or later 	<ul style="list-style-type: none"> ■ YC.16.08.0019 or later ■ YC.16.09.0015 or later ■ YC.16.10.0012 or later 	N/A	N/A	UI and Template
Aruba 2930F Switch Series	<ul style="list-style-type: none"> ■ WC.16.08.0019 or later ■ WC.16.09.0015 or later ■ WC.16.10.0012 or later 	<ul style="list-style-type: none"> ■ WC.16.08.0019 or later ■ WC.16.09.0015 or later ■ WC.16.10.0012 or later 	Yes Switch Software Dependency: <ul style="list-style-type: none"> ■ WC.16.08.0019 or later ■ WC.16.09.0015 or later ■ WC.16.10.0012 or later 	VSF	UI and Template
Aruba 2930M Switch Series	<ul style="list-style-type: none"> ■ WC.16.08.0019 or later ■ WC.16.09.0015 or later ■ WC.16.10.0012 or later 	<ul style="list-style-type: none"> ■ WC.16.08.0019 or later ■ WC.16.09.0015 or later ■ WC.16.10.0012 or later 	Yes Switch Software Dependency: <ul style="list-style-type: none"> ■ WC.16.08.0019 or later ■ WC.16.09.0015 	BPS	UI and Template

Switch Platform	Supported Software Versions	Recommended Software Versions	Switch Stacking Support	Supported Stack Type (VSF) / Backplane (BPS)	Supported Configuration Group Type for Stacking (UI / Template)
			or later <ul style="list-style-type: none"> WC.16.10.0012 or later		
Aruba 3810 Switch Series	<ul style="list-style-type: none"> KB.16.08.0019 or later KB.16.09.0015 or later KB.16.10.0012 or later 	<ul style="list-style-type: none"> KB.16.08.0019 or later KB.16.09.0015 or later KB.16.10.0012 or later 	Yes Switch Software Dependency: <ul style="list-style-type: none"> KB.16.08.0019 or later KB.16.09.0015 or later KB.16.10.0012 or later 	BPS	UI and Template
Aruba 5400R Switch Series	<ul style="list-style-type: none"> KB.16.08.0019 or later KB.16.09.0015 or later KB.16.10.0012 or later 	<ul style="list-style-type: none"> KB.16.08.0019 or later KB.16.09.0015 or later KB.16.10.0012 or later 	Yes Switch Software Dependency: <ul style="list-style-type: none"> KB.16.08.0019 or later KB.16.09.0015 or later KB.16.10.0012 or later 	VSF	Template only



Provisioning and configuring of aruba 5400Aruba 5400R switches and Aruba 5400R switch stacks is supported only through configuration templates. Aruba Central (on-premises) does not support moving Aruba 5400R switches from the template group to a UI group. If an Aruba 5400R switch is pre-assigned to a UI group, then the device is moved to an unprovisioned group after it joins.

Data sheets and technical specifications for the supported switch platforms are available at: <https://www.arubanetworks.com/products/networking/switches/>.

Chapter 4

Supported AOS-CX Switch Platforms

The following table lists the AOS-CX platforms, corresponding software versions supported in Aruba Central (on-premises), and switch stacking details.

Table 4: Supported AOS-CX Switch Series, Software Versions, and Switch Stacking

Switch Platform	Supported Software Versions	Recommended Software Versions	Switch Stacking Support	Supported Stack Type	Maximum Number of Stack Members	Supported Configuration Group Type (UI / Template)
AOS-CX 4100i Switch Series	10.08.0001	10.08.0001	-N/A-	-N/A-	-N/A-	UI and Template
AOS-CX 6100 Switch Series	10.06.0110 or later	10.06.0150 or 10.07.0030	-N/A-	-N/A-	-N/A-	UI and Template
AOS-CX 6200 Switch Series	10.05.0021 or later	10.06.0150 or 10.07.0030	Yes Switch Software Dependency: 10.05.0021	VSF	8	UI and Template
AOS-CX 6300 Switch Series	10.05.0021 or later	10.06.0150 or 10.07.0030	Yes Switch Software Dependency: 10.05.0021	VSF	10	UI and Template
AOS-CX 6300 Switch Series [JL762A] Back 2 Front Power Supply SKU only	10.06.0001 or later	10.06.0150 or 10.07.0030	Yes Switch Software Dependency: 10.05.0021	VSF	10	UI and Template
AOS-CX 6405 Switch Series	10.05.0021 or later	10.06.0150 or 10.07.0030	-N/A-	-N/A-	-N/A-	Template only

Switch Platform	Supported Software Versions	Recommended Software Versions	Switch Stacking Support	Supported Stack Type	Maximum Number of Stack Members	Supported Configuration Group Type (UI / Template)
AOS-CX 6410 Switch Series	10.05.0021 or later	10.06.0150 or 10.07.0030	-N/A-	-N/A-	-N/A-	Template only
AOS-CX 8320 Switch Series	10.05.0021 or later	10.06.0150 or 10.07.0030	-N/A-	-N/A-	-N/A-	UI and Template
AOS-CX 8325 Switch Series	10.05.0021 or later	10.06.0150 or 10.07.0030	-N/A-	-N/A-	-N/A-	UI and Template
AOS-CX 8360 Switch Series	10.06.0001 or later	10.06.0150 or 10.07.0030	-N/A-	-N/A-	-N/A-	UI and Template
AOS-CX 8400 Switch Series	10.06.0001 or later	10.06.0150 or 10.07.0030	-N/A-	-N/A-	-N/A-	Template only



Provisioning and configuring of AOS-CX 6405, 6410, and 8400 switch series is supported only through configuration templates.

Data sheets and technical specifications for the supported switch platforms are available at: <https://www.arubanetworks.com/products/networking/switches/>.

Aruba Central supports provisioning, management, and monitoring of the following Aruba Mobility Controllers.

Table 5: *Supported Devices and Software Versions*

Supported Device	Latest Validated Software Versions
Aruba 7000 Series Mobility Controllers	8.7.1.0
Aruba 7200 Series Mobility Controllers	8.6.0.7 6.5.4.16

NOTE:
Controllers running ArubaOS 6.5.4.8 software image do not support WebSocket connection. You must manually add these controllers to Aruba Central.
The minimum software version required for monitoring controller clusters and Mobility Conductor managed networks is ArubaOS 8.2.1.0.