

HPE Aruba Networking 630 Series Campus Access Points



What's new

- Three radios to extend the benefits of Wi-Fi 6E to the 6 GHz band accessing up to 1200 MHz of spectrum
- Wider channels and less interference to deliver faster speeds for low-latency, bandwidth-hungry applications like high-definition video and augmented reality / virtual reality
- Unique filtering capabilities to mitigate gaps in coverage and help minimize interference between the 5 GHz and 6 GHz bands

Overview

HPE Aruba Networking 630 Series Campus Access Points are designed to take advantage of the 6 GHz band using three radios for comprehensive tri-band coverage. With 6 GHz, wireless capacity is more than doubled, allowing enterprises to meet needs today and plan for future growth. The Wi-Fi 6E APs allow countries to take advantage of Wi-Fi 6E once it is approved in country through automated notification and easy deployment of 6 GHz regulatory tables.

The 630 series delivers a maximum aggregate 3.9 Gbps data rate for higher throughput and faster speeds for fixed low power indoor (LPI) use. With up to seven 160 MHz channels, the 630 series increases performance for low-latency, bandwidth-hungry applications. The ultra tri-band (UTB) filtering eliminates

- High availability with hitless failover for Ethernet and power to help ensure business continuity
 - Automated notification and easy deployment of 6 GHz regulatory tables to allow countries to take advantage of Wi-Fi 6E, once it is approved in the country
- interference between 5 GHz and 6 GHz and prevents gaps in channel coverage. To ensure high availability, the 630 series includes dual port hitless failover for Ethernet and power.

Features

More Capacity and Wider Channels with Wi-Fi 6E

The HPE Aruba Networking 630 Series Campus Access Points deliver a maximum aggregate 3.9 Gbps data rate for higher throughput and faster speeds.

With up to seven 160 MHz channels, the APs help maximize performance for low-latency, bandwidth-hungry applications.

It is designed for low power indoor (LPI) environments.

Less Interference and Fewer Coverage Gaps

The HPE Aruba Networking 630 Series Campus Access Points provide comprehensive tri-band coverage using three radios.

The unique ultra tri-band (UTB) filtering mitigates interference among 5 GHz and 6 GHz radios and prevents gaps in channel coverage.

Since only Wi-Fi 6E devices can operate in the 6 GHz band, it is less congested with no interference from legacy devices.

Extends capabilities of Wi-Fi 6 (802.11ax) APs

HPE Aruba Networking 630 Series Campus Access Points are based on the 802.11ax standard so multiuser efficiency and security features are applied to Wi-Fi 6E.

Unique capabilities include HPE Aruba Networking ClientMatch, advanced cellular coexistence (ACC), and intelligent power monitoring (IPM) to optimize user experience and energy use.

Ensures Business Continuity and High Availability

High availability with two HPE Smart Rate Ethernet ports offer true hitless failover for both data and power.

Cloud, controller, or controllerless operation modes address all campus, branch, and remote use cases.

Technical specifications	HPE Aruba Networking 630 Series Campus Access Points
Deployment	Indoor
Wi-Fi generation	Wi-Fi 6E (802.11ax with 6 GHz)
Wi-Fi radios	Triple 2x2
Radio configuration options	2.4 GHz and 5 GHz and 6 GHz
Max bandwidths and peak data rate per band	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps
Wi-Fi antenna	HPE Aruba Networking 630 Series Campus Access Points models: AP-634: Two sets of two (female) RP-SMA connectors for external antennas. AP-635: Integrated downtilt omnidirectional antennas for 2x2 MIMO. Built-in antennas are for horizontal ceiling-mounted orientation of the AP. The downtilt angle gain is roughly 30° to 40°.
Ultra tri-band (UTB) filtering	Yes
IoT support	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port
Integrated sensor	No
Location services	802.11 FTM support GNSS receiver
Cellular support	USB LTE modem (sold separately)
Wired network interface	2 x 2.5GbE
MACsec support	No
AP operating system support	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>

AP management

On-premises
Public Cloud
Virtual Private Cloud (VPC)
as a Service

Certifications

UL2043 plenum rating
Wi-Fi Alliance®:
Wi-Fi CERTIFIED® a, b, g, n, ac
Wi-Fi CERTIFIED 6E (ax, 6 GHz)
WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE)
WMM, WMM-PS, W-Fi Agile Multiband
Bluetooth SIG
Ethernet Alliance (PoE, PD device, class 5)

Regulatory

FCC/ISED
CE Marked
Low Voltage Directive 2014/35/EU
UL/IEC/EN 62368-1
EN 60601-1-2

The AP-634 will be offered in countries where there is an existing or clear and defined path to allow operation of 6 GHz radios with external connectorized antennas, either as a low-power indoor (LPI) or standard power (SP) product.

For more country-specific regulatory information and approvals, contact your HPE representative.

Warranty

Limited lifetime warranty. See the warranty duration.

Weight

1300g

Product dimensions

220mm x 220mm x 50mm

Ports

E0, E1: Two Ethernet wired network ports (RJ-45)
USB 2.0 host interface (Type A connector)
Serial console interface (proprietary, micro-B USB physical jack)
Kensington security slot

SKU comparison

	HPE Aruba Networking AP-634 (RW) Tri-radio 2x2:2 Wi-Fi 6E External Antennas Campus AP (S1G49A)	HPE Aruba Networking AP-634 (RWF1) Tri-radio 2x2:2 Wi-Fi 6E External Antennas TAA Campus AP (S1G51A)	HPE Aruba Networking AP-634 (US) Tri-radio 2x2:2 Wi-Fi 6E External Antennas Campus AP (S1G50A)
Deployment	Indoor	Indoor	Indoor
Wi-Fi generation	Wi-Fi 6E (802.11ax with 6 GHz)	Wi-Fi 6E (802.11ax with 6 GHz)	Wi-Fi 6E (802.11ax with 6 GHz)
Wi-Fi radios	Triple 2x2	Triple 2x2	Triple 2x2
Radio configuration options	2.4 GHz and 5 GHz and 6 GHz	2.4 GHz and 5 GHz and 6 GHz	2.4 GHz and 5 GHz and 6 GHz
Max bandwidths and peak data rate per band	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps
Wi-Fi antenna	Two sets of two (female) RP-SMA connectors for external antennas (A0 and A1 corresponding with radio chains 0 and 1 for the 2.4 GHz and 5 GHz radios, and B0 and B1 corresponding with radio chains 0 and 1 for the 6 GHz radio). Worst-case internal loss between radio interface and external antenna connectors: 1.0 dBi in 2.4 GHz, 1.0 dBi in 5 GHz and 1.0 dBi in 6 GHz.	Two sets of two (female) RP-SMA connectors for external antennas (A0 and A1 corresponding with radio chains 0 and 1 for the 2.4 GHz and 5 GHz radios, and B0 and B1 corresponding with radio chains 0 and 1 for the 6 GHz radio). Worst-case internal loss between radio interface and external antenna connectors: 1.0 dBi in 2.4 GHz, 1.0 dBi in 5 GHz and 1.0 dBi in 6 GHz.	Two sets of two (female) RP-SMA connectors for external antennas (A0 and A1 corresponding with radio chains 0 and 1 for the 2.4 GHz and 5 GHz radios, and B0 and B1 corresponding with radio chains 0 and 1 for the 6 GHz radio). Worst-case internal loss between radio interface and external antenna connectors: 1.0 dBi in 2.4 GHz, 1.0 dBi in 5 GHz and 1.0 dBi in 6 GHz.
Ultra tri-band (UTB) filtering	Yes	Yes	Yes
IoT support	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port
Integrated sensor	No	No	No
Location services	802.11 FTM support; GNSS receiver	802.11 FTM support; GNSS receiver	802.11 FTM support; GNSS receiver
Cellular support	USB LTE modem (sold separately)	USB LTE modem (sold separately)	USB LTE modem (sold separately)
Wired network interface	2 x 2.5GbE	2 x 2.5GbE	2 x 2.5GbE
MACsec support	No	No	No

	HPE Aruba Networking AP-634 (RW) Tri-radio 2x2:2 Wi-Fi 6E External Antennas Campus AP (S1G49A)	HPE Aruba Networking AP-634 (RWF1) Tri-radio 2x2:2 Wi-Fi 6E External Antennas TAA Campus AP (S1G51A)	HPE Aruba Networking AP-634 (US) Tri-radio 2x2:2 Wi-Fi 6E External Antennas Campus AP (S1G50A)
AP operating system support	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>
AP management	On-premises; Public Cloud; Virtual Private Cloud (VPC); as a Service	On-premises; Public Cloud; Virtual Private Cloud (VPC); as a Service	On-premises; Public Cloud; Virtual Private Cloud (VPC); as a Service
Certifications	<ul style="list-style-type: none"> UL2043 plenum rating WiFi Alliance®: Wi-Fi CERTIFIED® a, b, g, n, ac Wi-Fi CERTIFIED 6E (ax, 6 GHz) WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE) WMM, WMM-PS, W-Fi Agile Multiband Bluetooth SIG Ethernet Alliance (PoE, PD device, class 5) 	<ul style="list-style-type: none"> UL2043 plenum rating WiFi Alliance®: Wi-Fi CERTIFIED® a, b, g, n, ac Wi-Fi CERTIFIED 6E (ax, 6 GHz) WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE) WMM, WMM-PS, W-Fi Agile Multiband Bluetooth SIG Ethernet Alliance (PoE, PD device, class 5) 	<ul style="list-style-type: none"> UL2043 plenum rating WiFi Alliance®: Wi-Fi CERTIFIED® a, b, g, n, ac Wi-Fi CERTIFIED 6E (ax, 6 GHz) WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE) WMM, WMM-PS, W-Fi Agile Multiband Bluetooth SIG Ethernet Alliance (PoE, PD device, class 5)

	HPE Aruba Networking AP-634 (RW) Tri-radio 2x2:2 Wi-Fi 6E External Antennas Campus AP (S1G49A)	HPE Aruba Networking AP-634 (RWF1) Tri-radio 2x2:2 Wi-Fi 6E External Antennas TAA Campus AP (S1G51A)	HPE Aruba Networking AP-634 (US) Tri-radio 2x2:2 Wi-Fi 6E External Antennas Campus AP (S1G50A)
Regulatory	<p>FCC/ISED CE Marked Low Voltage Directive 2014/35/EU UL/IEC/EN 62368-1 EN 60601-1-2</p> <p>The AP-634 will be offered in countries where there is an existing or clear and defined path to allow operation of 6 GHz radios with external connectorized antennas, either as a low-power indoor (LPI) or standard power (SP) product.</p> <p>For more country-specific regulatory information and approvals, contact your HPE representative.</p>	<p>FCC/ISED CE Marked Low Voltage Directive 2014/35/EU UL/IEC/EN 62368-1 EN 60601-1-2</p> <p>The AP-634 will be offered in countries where there is an existing or clear and defined path to allow operation of 6 GHz radios with external connectorized antennas, either as a low-power indoor (LPI) or standard power (SP) product.</p> <p>For more country-specific regulatory information and approvals, contact your HPE representative.</p>	<p>FCC/ISED CE Marked Low Voltage Directive 2014/35/EU UL/IEC/EN 62368-1 EN 60601-1-2</p> <p>The AP-634 will be offered in countries where there is an existing or clear and defined path to allow operation of 6 GHz radios with external connectorized antennas, either as a low-power indoor (LPI) or standard power (SP) product.</p> <p>For more country-specific regulatory information and approvals, contact your HPE representative.</p>
Warranty	Limited lifetime warranty. See the warranty duration.	Limited lifetime warranty. See the warranty duration.	Limited lifetime warranty. See the warranty duration.
Ports	<p>E0, E1: Two Ethernet wired network ports (RJ-45) USB 2.0 host interface (Type A connector) Serial console interface (proprietary, micro-B USB physical jack) Kensington security slot</p>	<p>E0, E1: Two Ethernet wired network ports (RJ-45) USB 2.0 host interface (Type A connector) Serial console interface (proprietary, micro-B USB physical jack) Kensington security slot</p>	<p>E0, E1: Two Ethernet wired network ports (RJ-45) USB 2.0 host interface (Type A connector) Serial console interface (proprietary, micro-B USB physical jack) Kensington security slot</p>

	HPE Aruba Networking AP-634 (USF1) Tri-radio 2x2:2 Wi-Fi 6E External Antennas TAA Campus AP (S1G52A)	HPE Aruba Networking AP-635 (EG) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (R7J24A)	HPE Aruba Networking AP-635 (EG) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas TAA Campus AP (R7J29A)
Deployment	Indoor	Indoor	Indoor
Wi-Fi generation	Wi-Fi 6E (802.11ax with 6 GHz)	Wi-Fi 6E (802.11ax with 6 GHz)	Wi-Fi 6E (802.11ax with 6 GHz)
Wi-Fi radios	Triple 2x2	Triple 2x2	Triple 2x2
Radio configuration options	2.4 GHz and 5 GHz and 6 GHz	2.4 GHz and 5 GHz and 6 GHz	2.4 GHz and 5 GHz and 6 GHz
Max bandwidths and peak data rate per band	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps
Wi-Fi antenna	Two sets of two (female) RP-SMA connectors for external antennas (A0 and A1 corresponding with radio chains 0 and 1 for the 2.4 GHz and 5 GHz radios, and B0 and B1 corresponding with radio chains 0 and 1 for the 6 GHz radio). Worst-case internal loss between radio interface and external antenna connectors: 1.0 dBi in 2.4 GHz, 1.0 dBi in 5 GHz and 1.0 dBi in 6 GHz.	Two integrated dual-band downtilt omnidirectional antennas for 2x2 MIMO with peak antenna gain of 4.6 dBi in 2.4 GHz, 7.0 dBi in 5 GHz and 6.3 dBi in 6 GHz. Built-in antennas are optimized for horizontal ceiling-mounted orientation of the AP. The downtilt angle for maximum gain is roughly 30 degrees. Combining the patterns of each of the antennas of the MIMO radios, the peak gain of the combined, average pattern is 2.9 dBi in 2.4 GHz, 4.9 dBi in 5 GHz and 4.3 dBi in 6 GHz.	Two integrated dual-band downtilt omnidirectional antennas for 2x2 MIMO with peak antenna gain of 4.6 dBi in 2.4 GHz, 7.0 dBi in 5 GHz and 6.3 dBi in 6 GHz. Built-in antennas are optimized for horizontal ceiling-mounted orientation of the AP. The downtilt angle for maximum gain is roughly 30 degrees. Combining the patterns of each of the antennas of the MIMO radios, the peak gain of the combined, average pattern is 2.9 dBi in 2.4 GHz, 4.9 dBi in 5 GHz and 4.3 dBi in 6 GHz.
Ultra tri-band (UTB) filtering	Yes	Yes	Yes
IoT support	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port
Integrated sensor	No	No	No
Location services	802.11 FTM support; GNSS receiver	802.11 FTM support; GNSS receiver	802.11 FTM support; GNSS receiver
Cellular support	USB LTE modem (sold separately)	USB LTE modem (sold separately)	USB LTE modem (sold separately)
Wired network interface	2 x 2.5GbE	2 x 2.5GbE	2 x 2.5GbE
MACsec support	No	No	No

	HPE Aruba Networking AP-634 (USF1) Tri-radio 2x2:2 Wi-Fi 6E External Antennas TAA Campus AP (S1G52A)	HPE Aruba Networking AP-635 (EG) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (R7J24A)	HPE Aruba Networking AP-635 (EG) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas TAA Campus AP (R7J29A)
AP operating system support	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>
AP management	On-premises; Public Cloud; Virtual Private Cloud (VPC); as a Service	On-premises; Public Cloud; Virtual Private Cloud (VPC); as a Service	On-premises; Public Cloud; Virtual Private Cloud (VPC); as a Service
Certifications	<p>UL2043 plenum rating WiFi Alliance®: Wi-Fi CERTIFIED® a, b, g, n, ac Wi-Fi CERTIFIED 6E (ax, 6 GHz) WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE) WMM, WMM-PS, W-Fi Agile Multiband Bluetooth SIG Ethernet Alliance (PoE, PD device, class 5)</p>	<p>UL2043 plenum rating WiFi Alliance®: Wi-Fi CERTIFIED® a, b, g, n, ac Wi-Fi CERTIFIED 6E (ax, 6 GHz) WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE) WMM, WMM-PS, W-Fi Agile Multiband Bluetooth SIG Ethernet Alliance (PoE, PD device, class 5)</p>	<p>UL2043 plenum rating WiFi Alliance®: Wi-Fi CERTIFIED® a, b, g, n, ac Wi-Fi CERTIFIED 6E (ax, 6 GHz) WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE) WMM, WMM-PS, W-Fi Agile Multiband Bluetooth SIG Ethernet Alliance (PoE, PD device, class 5)</p>

	HPE Aruba Networking AP-634 (USF1) Tri-radio 2x2:2 Wi-Fi 6E External Antennas TAA Campus AP (S1G52A)	HPE Aruba Networking AP-635 (EG) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (R7J24A)	HPE Aruba Networking AP-635 (EG) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas TAA Campus AP (R7J29A)
Regulatory	<p>FCC/ISED CE Marked Low Voltage Directive 2014/35/EU UL/IEC/EN 62368-1 EN 60601-1-2</p> <p>The AP-634 will be offered in countries where there is an existing or clear and defined path to allow operation of 6 GHz radios with external connectorized antennas, either as a low-power indoor (LPI) or standard power (SP) product.</p> <p>For more country-specific regulatory information and approvals, contact your HPE representative.</p>	<p>FCC/ISED CE Marked RED Directive 2014/53/EU EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU UL/IEC/EN 60950 IEC/EN 62368-1 EN 60601-1-1, EN60601-1-2</p>	<p>FCC/ISED CE Marked RED Directive 2014/53/EU EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU UL/IEC/EN 60950 IEC/EN 62368-1 EN 60601-1-1, EN60601-1-2</p>
Warranty	Limited lifetime warranty. See the warranty duration.	Limited lifetime warranty. See the warranty duration.	Limited lifetime warranty. See the warranty duration.
Ports	<p>E0, E1: Two Ethernet wired network ports (RJ-45) USB 2.0 host interface (Type A connector) Serial console interface (proprietary, micro-B USB physical jack) Kensington security slot</p>	<p>E0, E1: Two Ethernet wired network ports (RJ-45); Auto-sensing link speed (100/1000/2500BASE-T) and MDI/MDX; 2.5Gbps speed complies with NBase-T and 802.3bz specifications; POE-PD: 48Vdc (nominal) 802.3af/at/bt POE (class 3 or higher); 802.3az Energy Efficient Ethernet (EEE)</p>	<p>E0, E1: Two Ethernet wired network ports (RJ-45); Auto-sensing link speed (100/1000/2500BASE-T) and MDI/MDX; 2.5Gbps speed complies with NBase-T and 802.3bz specifications; POE-PD: 48Vdc (nominal) 802.3af/at/bt POE (class 3 or higher); 802.3az Energy Efficient Ethernet (EEE)</p>
Mounting		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 (sold separately).	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 (sold separately).

	HPE Aruba Networking AP-635 (ID) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (S5E07A)	HPE Aruba Networking AP-635 (IL) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (R7J25A)	HPE Aruba Networking AP-635 (IL) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas TAA Campus AP (R7J30A)
Deployment	Indoor	Indoor	Indoor
Wi-Fi generation	Wi-Fi 6E (802.11ax with 6 GHz)	Wi-Fi 6E (802.11ax with 6 GHz)	Wi-Fi 6E (802.11ax with 6 GHz)
Wi-Fi radios	Triple 2x2	Triple 2x2	Triple 2x2
Radio configuration options	2.4 GHz and 5 GHz and 6 GHz	2.4 GHz and 5 GHz and 6 GHz	2.4 GHz and 5 GHz and 6 GHz
Max bandwidths and peak data rate per band	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps
Wi-Fi antenna	<p>Two integrated dual-band downtilt omnidirectional antennas for 2x2 MIMO with peak antenna gain of 4.6 dBi in 2.4 GHz, 7.0 dBi in 5 GHz and 6.3 dBi in 6 GHz. Built-in antennas are optimized for horizontal ceiling-mounted orientation of the AP. The downtilt angle for maximum gain is roughly 30 degrees.</p> <p>Combining the patterns of each of the antennas of the MIMO radios, the peak gain of the combined, average pattern is 2.9 dBi in 2.4 GHz, 4.9 dBi in 5 GHz and 4.3 dBi in 6 GHz.</p>	<p>Two integrated dual-band downtilt omnidirectional antennas for 2x2 MIMO with peak antenna gain of 4.6 dBi in 2.4 GHz, 7.0 dBi in 5 GHz and 6.3 dBi in 6 GHz. Built-in antennas are optimized for horizontal ceiling-mounted orientation of the AP. The downtilt angle for maximum gain is roughly 30 degrees.</p> <p>Combining the patterns of each of the antennas of the MIMO radios, the peak gain of the combined, average pattern is 2.9 dBi in 2.4 GHz, 4.9 dBi in 5 GHz and 4.3 dBi in 6 GHz.</p>	<p>Two integrated dual-band downtilt omnidirectional antennas for 2x2 MIMO with peak antenna gain of 4.6 dBi in 2.4 GHz, 7.0 dBi in 5 GHz and 6.3 dBi in 6 GHz. Built-in antennas are optimized for horizontal ceiling-mounted orientation of the AP. The downtilt angle for maximum gain is roughly 30 degrees.</p> <p>Combining the patterns of each of the antennas of the MIMO radios, the peak gain of the combined, average pattern is 2.9 dBi in 2.4 GHz, 4.9 dBi in 5 GHz and 4.3 dBi in 6 GHz.</p>
Ultra tri-band (UTB) filtering	Yes	Yes	Yes
IoT support	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port
Integrated sensor	No	No	No
Location services	802.11 FTM support; GNSS receiver	802.11 FTM support; GNSS receiver	802.11 FTM support; GNSS receiver
Cellular support	USB LTE modem (sold separately)	USB LTE modem (sold separately)	USB LTE modem (sold separately)
Wired network interface	2 x 2.5GbE	2 x 2.5GbE	2 x 2.5GbE
MACsec support	No	No	No

	HPE Aruba Networking AP-635 (ID) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (S5E07A)	HPE Aruba Networking AP-635 (IL) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (R7J25A)	HPE Aruba Networking AP-635 (IL) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas TAA Campus AP (R7J30A)
AP operating system support	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>
AP management	On-premises; Public Cloud; Virtual Private Cloud (VPC); as a Service	On-premises; Public Cloud; Virtual Private Cloud (VPC); as a Service	On-premises; Public Cloud; Virtual Private Cloud (VPC); as a Service
Certifications	<p>UL2043 plenum rating WiFi Alliance®: Wi-Fi CERTIFIED® a, b, g, n, ac Wi-Fi CERTIFIED 6E (ax, 6 GHz) WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE) WMM, WMM-PS, W-Fi Agile Multiband Bluetooth SIG Ethernet Alliance (PoE, PD device, class 5)</p>	<p>UL2043 plenum rating WiFi Alliance®: Wi-Fi CERTIFIED® a, b, g, n, ac Wi-Fi CERTIFIED 6E (ax, 6 GHz) WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE) WMM, WMM-PS, W-Fi Agile Multiband Bluetooth SIG Ethernet Alliance (PoE, PD device, class 5)</p>	<p>UL2043 plenum rating WiFi Alliance®: Wi-Fi CERTIFIED® a, b, g, n, ac Wi-Fi CERTIFIED 6E (ax, 6 GHz) WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE) WMM, WMM-PS, W-Fi Agile Multiband Bluetooth SIG Ethernet Alliance (PoE, PD device, class 5)</p>

	HPE Aruba Networking AP-635 (ID) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (S5E07A)	HPE Aruba Networking AP-635 (IL) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (R7J25A)	HPE Aruba Networking AP-635 (IL) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas TAA Campus AP (R7J30A)
Regulatory	FCC/ISED CE Marked RED Directive 2014/53/EU EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU UL/IEC/EN 60950 IEC/EN 62368-1 EN 60601-1-1, EN60601-1-2	FCC/ISED CE Marked RED Directive 2014/53/EU EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU UL/IEC/EN 60950 IEC/EN 62368-1 EN 60601-1-1, EN60601-1-2	FCC/ISED CE Marked RED Directive 2014/53/EU EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU UL/IEC/EN 60950 IEC/EN 62368-1 EN 60601-1-1, EN60601-1-2
Warranty	Limited lifetime warranty. See the warranty duration.	Limited lifetime warranty. See the warranty duration.	Limited lifetime warranty. See the warranty duration.
Ports	E0, E1: Two Ethernet wired network ports (RJ-45); Auto-sensing link speed (100/1000/2500BASE-T) and MDI/MDX; 2.5Gbps speed complies with NBase-T and 802.3bz specifications; POE-PD: 48Vdc (nominal) 802.3af/at/bt POE (class 3 or higher); 802.3az Energy Efficient Ethernet (EEE)	E0, E1: Two Ethernet wired network ports (RJ-45); Auto-sensing link speed (100/1000/2500BASE-T) and MDI/MDX; 2.5Gbps speed complies with NBase-T and 802.3bz specifications; POE-PD: 48Vdc (nominal) 802.3af/at/bt POE (class 3 or higher); 802.3az Energy Efficient Ethernet (EEE)	E0, E1: Two Ethernet wired network ports (RJ-45); Auto-sensing link speed (100/1000/2500BASE-T) and MDI/MDX; 2.5Gbps speed complies with NBase-T and 802.3bz specifications; POE-PD: 48Vdc (nominal) 802.3af/at/bt POE (class 3 or higher); 802.3az Energy Efficient Ethernet (EEE)
Mounting		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 (sold separately).	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 (sold separately).

	HPE Aruba Networking AP-635 (JP) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (R7J26A)	HPE Aruba Networking AP-635 (JP) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas TAA Campus AP (R7J31A)	HPE Aruba Networking AP-635 (RW) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (R7J27A)
Deployment	Indoor	Indoor	Indoor
Wi-Fi generation	Wi-Fi 6E (802.11ax with 6 GHz)	Wi-Fi 6E (802.11ax with 6 GHz)	Wi-Fi 6E (802.11ax with 6 GHz)
Wi-Fi radios	Triple 2x2	Triple 2x2	Triple 2x2
Radio configuration options	2.4 GHz and 5 GHz and 6 GHz	2.4 GHz and 5 GHz and 6 GHz	2.4 GHz and 5 GHz and 6 GHz
Max bandwidths and peak data rate per band	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps
Wi-Fi antenna	<p>Two integrated dual-band downtilt omnidirectional antennas for 2x2 MIMO with peak antenna gain of 4.6 dBi in 2.4 GHz, 7.0 dBi in 5 GHz and 6.3 dBi in 6 GHz. Built-in antennas are optimized for horizontal ceiling-mounted orientation of the AP. The downtilt angle for maximum gain is roughly 30 degrees.</p> <p>Combining the patterns of each of the antennas of the MIMO radios, the peak gain of the combined, average pattern is 2.9 dBi in 2.4 GHz, 4.9 dBi in 5 GHz and 4.3 dBi in 6 GHz.</p>	<p>Two integrated dual-band downtilt omnidirectional antennas for 2x2 MIMO with peak antenna gain of 4.6 dBi in 2.4 GHz, 7.0 dBi in 5 GHz and 6.3 dBi in 6 GHz. Built-in antennas are optimized for horizontal ceiling-mounted orientation of the AP. The downtilt angle for maximum gain is roughly 30 degrees.</p> <p>Combining the patterns of each of the antennas of the MIMO radios, the peak gain of the combined, average pattern is 2.9 dBi in 2.4 GHz, 4.9 dBi in 5 GHz and 4.3 dBi in 6 GHz.</p>	<p>Two integrated dual-band downtilt omnidirectional antennas for 2x2 MIMO with peak antenna gain of 4.6 dBi in 2.4 GHz, 7.0 dBi in 5 GHz and 6.3 dBi in 6 GHz. Built-in antennas are optimized for horizontal ceiling-mounted orientation of the AP. The downtilt angle for maximum gain is roughly 30 degrees.</p> <p>Combining the patterns of each of the antennas of the MIMO radios, the peak gain of the combined, average pattern is 2.9 dBi in 2.4 GHz, 4.9 dBi in 5 GHz and 4.3 dBi in 6 GHz.</p>
Ultra tri-band (UTB) filtering	Yes	Yes	Yes
IoT support	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port
Integrated sensor	No	No	No
Location services	802.11 FTM support; GNSS receiver	802.11 FTM support; GNSS receiver	802.11 FTM support; GNSS receiver
Cellular support	USB LTE modem (sold separately)	USB LTE modem (sold separately)	USB LTE modem (sold separately)
Wired network interface	2 x 2.5GbE	2 x 2.5GbE	2 x 2.5GbE
MACsec support	No	No	No

	HPE Aruba Networking AP-635 (JP) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (R7J26A)	HPE Aruba Networking AP-635 (JP) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas TAA Campus AP (R7J31A)	HPE Aruba Networking AP-635 (RW) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (R7J27A)
AP operating system support	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>
AP management	On-premises; Public Cloud; Virtual Private Cloud (VPC); as a Service	On-premises; Public Cloud; Virtual Private Cloud (VPC); as a Service	On-premises; Public Cloud; Virtual Private Cloud (VPC); as a Service
Certifications	<p>UL2043 plenum rating WiFi Alliance®: Wi-Fi CERTIFIED® a, b, g, n, ac Wi-Fi CERTIFIED 6E (ax, 6 GHz) WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE) WMM, WMM-PS, W-Fi Agile Multiband Bluetooth SIG Ethernet Alliance (PoE, PD device, class 5)</p>	<p>UL2043 plenum rating WiFi Alliance®: Wi-Fi CERTIFIED® a, b, g, n, ac Wi-Fi CERTIFIED 6E (ax, 6 GHz) WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE) WMM, WMM-PS, W-Fi Agile Multiband Bluetooth SIG Ethernet Alliance (PoE, PD device, class 5)</p>	<p>UL2043 plenum rating WiFi Alliance®: Wi-Fi CERTIFIED® a, b, g, n, ac Wi-Fi CERTIFIED 6E (ax, 6 GHz) WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE) WMM, WMM-PS, W-Fi Agile Multiband Bluetooth SIG Ethernet Alliance (PoE, PD device, class 5)</p>

	HPE Aruba Networking AP-635 (JP) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (R7J26A)	HPE Aruba Networking AP-635 (JP) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas TAA Campus AP (R7J31A)	HPE Aruba Networking AP-635 (RW) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (R7J27A)
Regulatory	FCC/ISED CE Marked RED Directive 2014/53/EU EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU UL/IEC/EN 60950 IEC/EN 62368-1 EN 60601-1-1, EN60601-1-2	FCC/ISED CE Marked RED Directive 2014/53/EU EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU UL/IEC/EN 60950 IEC/EN 62368-1 EN 60601-1-1, EN60601-1-2	FCC/ISED CE Marked RED Directive 2014/53/EU EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU UL/IEC/EN 60950 IEC/EN 62368-1 EN 60601-1-1, EN60601-1-2
Warranty	Limited lifetime warranty. See the warranty duration.	Limited lifetime warranty. See the warranty duration.	Limited lifetime warranty. See the warranty duration.
Ports	E0, E1: Two Ethernet wired network ports (RJ-45); Auto-sensing link speed (100/1000/2500BASE-T) and MDI/MDX; 2.5Gbps speed complies with NBase-T and 802.3bz specifications; POE-PD: 48Vdc (nominal) 802.3af/at/bt POE (class 3 or higher); 802.3az Energy Efficient Ethernet (EEE)	E0, E1: Two Ethernet wired network ports (RJ-45); Auto-sensing link speed (100/1000/2500BASE-T) and MDI/MDX; 2.5Gbps speed complies with NBase-T and 802.3bz specifications; POE-PD: 48Vdc (nominal) 802.3af/at/bt POE (class 3 or higher); 802.3az Energy Efficient Ethernet (EEE)	E0, E1: Two Ethernet wired network ports (RJ-45); Auto-sensing link speed (100/1000/2500BASE-T) and MDI/MDX; 2.5Gbps speed complies with NBase-T and 802.3bz specifications; POE-PD: 48Vdc (nominal) 802.3af/at/bt POE (class 3 or higher); 802.3az Energy Efficient Ethernet (EEE)
Mounting	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 (sold separately).	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 (sold separately).	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 (sold separately).

	HPE Aruba Networking AP-635 (RW) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas TAA Campus AP (R7J32A)	HPE Aruba Networking AP-635 (RW) Tri Radio 2x2 Wi-Fi 6E Internal Antennas 5-pack Campus Access Point (S3J35A)	HPE Aruba Networking AP-635 (US) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (R7J28A)
Deployment	Indoor	Indoor	Indoor
Wi-Fi generation	Wi-Fi 6E (802.11ax with 6 GHz)	Wi-Fi 6E (802.11ax with 6 GHz)	Wi-Fi 6E (802.11ax with 6 GHz)
Wi-Fi radios	Triple 2x2	Triple 2x2	Triple 2x2
Radio configuration options	2.4 GHz and 5 GHz and 6 GHz	2.4 GHz and 5 GHz and 6 GHz	2.4 GHz and 5 GHz and 6 GHz
Max bandwidths and peak data rate per band	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps
Wi-Fi antenna	<p>Two integrated dual-band downtilt omnidirectional antennas for 2x2 MIMO with peak antenna gain of 4.6 dBi in 2.4 GHz, 7.0 dBi in 5 GHz and 6.3 dBi in 6 GHz. Built-in antennas are optimized for horizontal ceiling-mounted orientation of the AP. The downtilt angle for maximum gain is roughly 30 degrees.</p> <p>Combining the patterns of each of the antennas of the MIMO radios, the peak gain of the combined, average pattern is 2.9 dBi in 2.4 GHz, 4.9 dBi in 5 GHz and 4.3 dBi in 6 GHz.</p>	<p>Two integrated dual-band downtilt omnidirectional antennas for 2x2 MIMO with peak antenna gain of 4.6 dBi in 2.4 GHz, 7.0 dBi in 5 GHz and 6.3 dBi in 6 GHz. Built-in antennas are optimized for horizontal ceiling-mounted orientation of the AP. The downtilt angle for maximum gain is roughly 30 degrees.</p> <p>Combining the patterns of each of the antennas of the MIMO radios, the peak gain of the combined, average pattern is 2.9 dBi in 2.4 GHz, 4.9 dBi in 5 GHz and 4.3 dBi in 6 GHz.</p>	<p>Two integrated dual-band downtilt omnidirectional antennas for 2x2 MIMO with peak antenna gain of 4.6 dBi in 2.4 GHz, 7.0 dBi in 5 GHz and 6.3 dBi in 6 GHz. Built-in antennas are optimized for horizontal ceiling-mounted orientation of the AP. The downtilt angle for maximum gain is roughly 30 degrees.</p> <p>Combining the patterns of each of the antennas of the MIMO radios, the peak gain of the combined, average pattern is 2.9 dBi in 2.4 GHz, 4.9 dBi in 5 GHz and 4.3 dBi in 6 GHz.</p>
Ultra tri-band (UTB) filtering	Yes	Yes	Yes
IoT support	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port
Integrated sensor	No	No	No
Location services	802.11 FTM support; GNSS receiver	802.11 FTM support; GNSS receiver	802.11 FTM support; GNSS receiver
Cellular support	USB LTE modem (sold separately)	USB LTE modem (sold separately)	USB LTE modem (sold separately)
Wired network interface	2 x 2.5GbE	2 x 2.5GbE	2 x 2.5GbE
MACsec support	No	No	No

	HPE Aruba Networking AP-635 (RW) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas TAA Campus AP (R7J32A)	HPE Aruba Networking AP-635 (RW) Tri Radio 2x2 Wi-Fi 6E Internal Antennas 5-pack Campus Access Point (S3J35A)	HPE Aruba Networking AP-635 (US) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (R7J28A)
AP operating system support	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>
AP management	On-premises; Public Cloud; Virtual Private Cloud (VPC); as a Service	On-premises; Public Cloud; Virtual Private Cloud (VPC); as a Service	On-premises; Public Cloud; Virtual Private Cloud (VPC); as a Service
Certifications	<p>UL2043 plenum rating WiFi Alliance®: Wi-Fi CERTIFIED® a, b, g, n, ac Wi-Fi CERTIFIED 6E (ax, 6 GHz) WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE) WMM, WMM-PS, W-Fi Agile Multiband Bluetooth SIG Ethernet Alliance (PoE, PD device, class 5)</p>	<p>UL2043 plenum rating WiFi Alliance®: Wi-Fi CERTIFIED® a, b, g, n, ac Wi-Fi CERTIFIED 6E (ax, 6 GHz) WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE) WMM, WMM-PS, W-Fi Agile Multiband Bluetooth SIG Ethernet Alliance (PoE, PD device, class 5)</p>	<p>UL2043 plenum rating WiFi Alliance®: Wi-Fi CERTIFIED® a, b, g, n, ac Wi-Fi CERTIFIED 6E (ax, 6 GHz) WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE) WMM, WMM-PS, W-Fi Agile Multiband Bluetooth SIG Ethernet Alliance (PoE, PD device, class 5)</p>

	HPE Aruba Networking AP-635 (RW) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas TAA Campus AP (R7J32A)	HPE Aruba Networking AP-635 (RW) Tri Radio 2x2 Wi-Fi 6E Internal Antennas 5-pack Campus Access Point (S3J35A)	HPE Aruba Networking AP-635 (US) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP (R7J28A)
Regulatory	FCC/ISED CE Marked RED Directive 2014/53/EU EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU UL/IEC/EN 60950 IEC/EN 62368-1 EN 60601-1-1, EN60601-1-2	FCC/ISED CE Marked RED Directive 2014/53/EU EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU UL/IEC/EN 60950 IEC/EN 62368-1 EN 60601-1-1, EN60601-1-2	FCC/ISED CE Marked RED Directive 2014/53/EU EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU UL/IEC/EN 60950 IEC/EN 62368-1 EN 60601-1-1, EN60601-1-2
Warranty	Limited lifetime warranty. See the warranty duration.	Limited lifetime warranty. See the warranty duration.	Limited lifetime warranty. See the warranty duration.
Ports	E0, E1: Two Ethernet wired network ports (RJ-45); Auto-sensing link speed (100/1000/2500BASE-T) and MDI/MDX; 2.5Gbps speed complies with NBase-T and 802.3bz specifications; POE-PD: 48Vdc (nominal) 802.3af/at/bt POE (class 3 or higher); 802.3az Energy Efficient Ethernet (EEE)	E0, E1: Two Ethernet wired network ports (RJ-45) USB 2.0 host interface (Type A connector) Serial console interface (proprietary, micro-B USB physical jack) Kensington security slot	E0, E1: Two Ethernet wired network ports (RJ-45); Auto-sensing link speed (100/1000/2500BASE-T) and MDI/MDX; 2.5Gbps speed complies with NBase-T and 802.3bz specifications; POE-PD: 48Vdc (nominal) 802.3af/at/bt POE (class 3 or higher); 802.3az Energy Efficient Ethernet (EEE)
Mounting	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 (sold separately).	The AP-635 built-in antennas are optimized for horizontal orientation of the AP, mounted at a typical ceiling height.	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 (sold separately).

	HPE Aruba Networking AP-635 (US) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas TAA Campus AP (R7J33A)	HPE Aruba Networking AP-635 (US) Tri Radio 2x2 Wi-Fi 6E Internal Antennas 5-pack Campus Access Point (S3J36A)
Deployment	Indoor	Indoor
Wi-Fi generation	Wi-Fi 6E (802.11ax with 6 GHz)	Wi-Fi 6E (802.11ax with 6 GHz)
Wi-Fi radios	Triple 2x2	Triple 2x2
Radio configuration options	2.4 GHz and 5 GHz and 6 GHz	2.4 GHz and 5 GHz and 6 GHz
Max bandwidths and peak data rate per band	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps	20/40 (2.4 GHz), 20/40/80 (5 GHz), 20/40/80/160 (6 GHz), and maximum peak data rate 3.9 Gbps
Wi-Fi antenna	<p>Two integrated dual-band downtilt omnidirectional antennas for 2x2 MIMO with peak antenna gain of 4.6 dBi in 2.4 GHz, 7.0 dBi in 5 GHz and 6.3 dBi in 6 GHz. Built-in antennas are optimized for horizontal ceiling-mounted orientation of the AP. The downtilt angle for maximum gain is roughly 30 degrees.</p> <p>Combining the patterns of each of the antennas of the MIMO radios, the peak gain of the combined, average pattern is 2.9 dBi in 2.4 GHz, 4.9 dBi in 5 GHz and 4.3 dBi in 6 GHz.</p>	<p>Two integrated dual-band downtilt omnidirectional antennas for 2x2 MIMO with peak antenna gain of 4.6 dBi in 2.4 GHz, 7.0 dBi in 5 GHz and 6.3 dBi in 6 GHz. Built-in antennas are optimized for horizontal ceiling-mounted orientation of the AP. The downtilt angle for maximum gain is roughly 30 degrees.</p> <p>Combining the patterns of each of the antennas of the MIMO radios, the peak gain of the combined, average pattern is 2.9 dBi in 2.4 GHz, 4.9 dBi in 5 GHz and 4.3 dBi in 6 GHz.</p>
Ultra tri-band (UTB) filtering	Yes	Yes
IoT support	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port	IEEE 802.15.4/Zigbee or Bluetooth 5.0, USB port
Integrated sensor	No	No
Location services	802.11 FTM support; GNSS receiver	802.11 FTM support; GNSS receiver
Cellular support	USB LTE modem (sold separately)	USB LTE modem (sold separately)
Wired network interface	2 x 2.5GbE	2 x 2.5GbE
MACsec support	No	No

HPE Aruba Networking AP-635 (US) Tri Radio 2x2 802.11ax Wi-Fi 6E Internal Antennas TAA Campus AP (R7J33A)

HPE Aruba Networking AP-635 (US) Tri Radio 2x2 Wi-Fi 6E Internal Antennas 5-pack Campus Access Point (S3J36A)

AP operating system support	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>	<p>AP-634 (excluding 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.11.2.0, HPE Aruba Networking Wireless Operating System 10.6.0.0</p> <p>AP-634 (including 6 GHz support): HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.12.0.0, HPE Aruba Networking Wireless Operating System 10.7.0.03</p> <p>AP-635: HPE Aruba Networking Wireless Operating System and HPE Aruba Networking Instant OS 8.9.0.0, HPE Aruba Networking Wireless Operating System 10.4.0.0</p> <p>Standard power product class operation of the AP-634 is only supported on HPE Aruba Networking OS 10.7.0.0 and later deployments and HPE Aruba Networking OS 8.12.0.0 and later deployments that include a HPE Aruba Networking Mobility Conductor. Standard power operation is not supported on Instant OS deployments or 8.x HPE Aruba Networking OS deployments without a HPE Aruba Networking Mobility Conductor.</p>
AP management	On-premises; Public Cloud; Virtual Private Cloud (VPC); as a Service	On-premises; Public Cloud; Virtual Private Cloud (VPC); as a Service
Certifications	<p>UL2043 plenum rating WiFi Alliance®: Wi-Fi CERTIFIED® a, b, g, n, ac Wi-Fi CERTIFIED 6E (ax, 6 GHz) WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE) WMM, WMM-PS, W-Fi Agile Multiband Bluetooth SIG Ethernet Alliance (PoE, PD device, class 5)</p>	<p>UL2043 plenum rating WiFi Alliance®: Wi-Fi CERTIFIED® a, b, g, n, ac Wi-Fi CERTIFIED 6E (ax, 6 GHz) WPA, WPA2 and WPA3—Enterprise with CNSA option, Personal (SAE), Enhanced Open (OWE) WMM, WMM-PS, W-Fi Agile Multiband Bluetooth SIG Ethernet Alliance (PoE, PD device, class 5)</p>
Regulatory	<p>FCC/ISED CE Marked RED Directive 2014/53/EU EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU UL/IEC/EN 60950 IEC/EN 62368-1 EN 60601-1-1, EN60601-1-2</p>	<p>FCC/ISED CE Marked RED Directive 2014/53/EU EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU UL/IEC/EN 60950 IEC/EN 62368-1 EN 60601-1-1, EN60601-1-2</p>
Warranty	Limited lifetime warranty. See the warranty duration.	Limited lifetime warranty. See the warranty duration.
Ports	<p>E0, E1: Two Ethernet wired network ports (RJ-45); Auto-sensing link speed (100/1000/2500BASE-T) and MDI/MDX; 2.5Gbps speed complies with NBase-T and 802.3bz specifications; POE-PD: 48Vdc (nominal) 802.3af/at/bt POE (class 3 or higher); 802.3az Energy Efficient Ethernet (EEE)</p>	<p>E0, E1: Two Ethernet wired network ports (RJ-45) USB 2.0 host interface (Type A connector) Serial console interface (proprietary, micro-B) USB physical jack Kensington security slot</p>
Mounting	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 (sold separately).	The AP-635 built-in antennas are optimized for horizontal orientation of the AP, mounted at a typical ceiling height.

Related Options

The following options are available for these series:

- HPE Aruba Networking AP-503 (RW) 10-Pack Dual Radio 2x2:2 Wi-Fi 6 Campus Access Point
- HPE Aruba Networking AP-503 (US) 10-Pack Dual Radio 2x2:2 Wi-Fi 6 Campus Access Point
- HPE Aruba Networking AP-635-CVR-20 20-pack White Non-glossy Snap-on Covers
- HPE Aruba Networking AP-AC2-12B 12V/48W AC/DC Desktop Style Power Adapter with 2.1/5.5mm Connector
- HPE Aruba Networking AP-ANT-311 Direct-Mount RP-SMA Tri-Band 1x1 Omni Dipole Antenna
- HPE Aruba Networking AP-ANT-312 Direct-Mount RP-SMA Tri-Band 1x1 Low-Profile Omni Dipole Antenna
- HPE Aruba Networking AP-ANT-313 Cabled RP-SMA Tri-Band 1x1 Omni Dipole Antenna
- HPE Aruba Networking AP-ANT-320 Cabled RP-SMA Tri-Band 2x2 Downtilt Omni Ceiling Antenna
- HPE Aruba Networking AP-ANT-325 Cabled RP-SMA Tri-Band 2x2 Medium Gain Directional Panel Antenna
- HPE Aruba Networking AP-ANT-328 Cabled RP-SMA Tri-Band 2x2 High Gain Directional Panel Antenna
- HPE Aruba Networking AP-ANT-340 Cabled RP-SMA Tri-Band 4x4 Downtilt Omni Ceiling Antenna
- HPE Aruba Networking AP-ANT-345 Cabled RP-SMA Tri-Band 4x4 Medium Gain Directional Panel Antenna
- HPE Aruba Networking AP-ANT-348 Cabled RP-SMA Tri-Band 4x4 High Gain Directional Panel Antenna
- HPE Aruba Networking AP-ANT-MNT-U Universal AZ/EL Adjustable Antenna Pole Wall Mount Kit
- HPE Aruba Networking AP-CBL-EXT10 10-pack CAT6A Ethernet Extension Cables
- HPE Aruba Networking AP-CBL-SERU Micro-USB TTL3.3V to USB2.0 AP Console Adapter Cable
- HPE Aruba Networking AP-MNT-A Campus AP Type A Suspended Ceiling Rail Flat 9/16 Mount Bracket Kit
- HPE Aruba Networking AP-MNT-B Campus AP Type B Suspended Ceiling Rail Flat 15/16 Mount Bracket Kit
- HPE Aruba Networking AP-MNT-C Campus AP Type C Suspended Ceiling Rail 9/16 Profile Mnt Bracket Kit
- HPE Aruba Networking AP-MNT-D Campus AP Type D Solid Surface Mount Bracket Kit
- HPE Aruba Networking AP-MNT-E Campus AP Type E Wall-Box Mount Bracket Kit
- HPE Aruba Networking AP-MNT-MP10-A Campus AP 10-Pack 9/16 Flat Ceiling Rail Mount Bracket Kit
- HPE Aruba Networking AP-MNT-MP10-B1 Campus AP 10-Pack 15/16 Adj Flat Ceiling Rail Mount Bracket Kit
- HPE Aruba Networking AP-MNT-MP10-B Campus AP 10-Pack 15/16 Flat Ceiling Rail Mount Bracket Kit
- HPE Aruba Networking AP-MNT-MP10-C Campus AP 10-Pack Profile 9/16 Ceiling Rail Mount Bracket Kit
- HPE Aruba Networking AP-MNT-MP10-D Campus AP 10-Pack Solid Surface Mount Bracket Kit
- HPE Aruba Networking AP-MNT-MP10-E Campus AP 10-Pack Wall-box Mount Bracket Kit
- HPE Aruba Networking AP-MNT-MP10-U Campus AP Universal 10-pack Mount Bracket Kit
- HPE Aruba Networking AP-MNT-MP10-X Campus AP 10-Pack Mount Adapter Kit
- HPE Aruba Networking AP-MNT-U Campus Access Point Type U Universal Mount Bracket Kit
- HPE Aruba Networking AP-MOD-SERU Micro-USB TTL3.3V to RJ45 RS232 AP Console Adapter Module
- HPE Aruba Networking AP-POE-ATSR 1-Port Smart Rate 802.3at 30W Midspan Injector
- HPE Aruba Networking AP-POE-BT10 1-port 10G 60W Midspan 802.3bt PoE Injector
- HPE Aruba Networking AP-POE-BTSR 1-Port Smart Rate 802.3bt 60W Midspan Injector
- HPE Aruba Networking Central AP Advanced 1 year Subscription E-STU
- HPE Aruba Networking Central AP Advanced 3 year Subscription E-STU
- HPE Aruba Networking Central AP Advanced 5 year Subscription E-STU
- HPE Aruba Networking Central AP Advanced 7 year Subscription E-STU

- HPE Aruba Networking Central AP Advanced 10 year Subscription E-STU
- HPE Aruba Networking Central AP Foundation 1-year Subscription E-STU
- HPE Aruba Networking Central AP Foundation 3 year Subscription E-STU
- HPE Aruba Networking Central AP Foundation 5 year Subscription E-STU
- HPE Aruba Networking Central AP Foundation 7 year Subscription E-STU
- HPE Aruba Networking Central AP Foundation 10 year Subscription E-STU
- HPE Aruba Networking Central on Prem AP Foundation 1 year Subscription E-STU
- HPE Aruba Networking Central on Prem AP Foundation 3 year Subscription E-STU
- HPE Aruba Networking Central on Prem AP Foundation 5 year Subscription E-STU
- HPE Aruba Networking Central on Prem AP Foundation 7 year Subscription E-STU
- HPE Aruba Networking Central on Prem AP Foundation 10 year Subscription E-STU
- HPE Aruba Networking USB Extender Cable Kit
- HPE Aruba Networking USB LTE Modem for Access Points and Gateways

Related Services

The following services are available for these series:

- HPE Aruba Networking 1 Year Foundational Care 4-Hour Exchange AP-634 Service
- HPE Aruba Networking 1 Year Foundational Care 4-Hour Exchange AP-634 TAA Service
- HPE Aruba Networking 1 Year Foundational Care 4-Hour Exchange Volume T1 AP-634 Service
- HPE Aruba Networking 1 Year Foundational Care 4-Hour Exchange Volume T1 AP-634 TAA Service
- HPE Aruba Networking 1 Year Foundational Care 4-Hour Exchange Volume T2 AP-634 Service
- HPE Aruba Networking 1 Year Foundational Care 4-Hour Exchange Volume T2 AP-634 TAA Service
- HPE Aruba Networking 1 Year Foundational Care Next Business Day Exchange AP-634 Service
- HPE Aruba Networking 1 Year Foundational Care Next Business Day Exchange AP-634 TAA Service
- HPE Aruba Networking 1 Year Foundational Care Next Business Day Exchange Hardware Only AP-634 SVC
- HPE Aruba Networking 1 Year Foundational Care Next Business Day Exchange Hardware Only AP-634TAASVC
- HPE Aruba Networking 1 Year Foundational Care Next Business Day Exchange Volume T1 AP-634 Service
- HPE Aruba Networking 1 Year Foundational Care Next Business Day Exchange Volume T1 AP-634 TAA SVC
- HPE Aruba Networking 1 Year Foundational Care Next Business Day Exchange Volume T2 AP-634 Service
- HPE Aruba Networking 1 Year Foundational Care Next Business Day Exchange Volume T2 AP-634 TAA SVC
- HPE Aruba Networking 3 Year Foundational Care 4-Hour Exchange AP-634 Service
- HPE Aruba Networking 3 Year Foundational Care 4-Hour Exchange AP-634 TAA Service
- HPE Aruba Networking 3 Year Foundational Care 4-Hour Exchange Volume T1 AP-634 Service
- HPE Aruba Networking 3 Year Foundational Care 4-Hour Exchange Volume T1 AP-634 TAA Service
- HPE Aruba Networking 3 Year Foundational Care 4-Hour Exchange Volume T2 AP-634 Service
- HPE Aruba Networking 3 Year Foundational Care 4-Hour Exchange Volume T2 AP-634 TAA Service
- HPE Aruba Networking 3 Year Foundational Care Next Business Day Exchange AP-634 Service
- HPE Aruba Networking 3 Year Foundational Care Next Business Day Exchange AP-634 TAA Service

- HPE Aruba Networking 3 Year Foundational Care Next Business Day Exchange Hardware Only AP-634 SVC
- HPE Aruba Networking 3 Year Foundational Care Next Business Day Exchange Hardware Only AP-634 TAASVC
- HPE Aruba Networking 3 Year Foundational Care Next Business Day Exchange Volume T1 AP-634 Service
- HPE Aruba Networking 3 Year Foundational Care Next Business Day Exchange Volume T1 AP-634 TAA SVC
- HPE Aruba Networking 3 Year Foundational Care Next Business Day Exchange Volume T2 AP-634 Service
- HPE Aruba Networking 3 Year Foundational Care Next Business Day Exchange Volume T2 AP-634 TAA SVC
- HPE Aruba Networking 5 Year Foundational Care 4-Hour Exchange AP-634 Service
- HPE Aruba Networking 5 Year Foundational Care 4-Hour Exchange AP-634 TAA Service
- HPE Aruba Networking 5 Year Foundational Care 4-Hour Exchange Volume T1 AP-634 Service
- HPE Aruba Networking 5 Year Foundational Care 4-Hour Exchange Volume T1 AP-634 TAA Service
- HPE Aruba Networking 5 Year Foundational Care 4-Hour Exchange Volume T2 AP-634 Service
- HPE Aruba Networking 5 Year Foundational Care 4-Hour Exchange Volume T2 AP-634 TAA Service
- HPE Aruba Networking 5 Year Foundational Care Next Business Day Exchange AP-634 Service
- HPE Aruba Networking 5 Year Foundational Care Next Business Day Exchange AP-634 TAA Service
- HPE Aruba Networking 5 Year Foundational Care Next Business Day Exchange Hardware Only AP-634 SVC
- HPE Aruba Networking 5 Year Foundational Care Next Business Day Exchange Hardware Only AP-634 TAASVC
- HPE Aruba Networking 5 Year Foundational Care Next Business Day Exchange Volume T1 AP-634 Service
- HPE Aruba Networking 5 Year Foundational Care Next Business Day Exchange Volume T1 AP-634 TAA SVC
- HPE Aruba Networking 5 Year Foundational Care Next Business Day Exchange Volume T2 AP-634 Service
- HPE Aruba Networking 5 Year Foundational Care Next Business Day Exchange Volume T2 AP-634 TAA SVC
- HPE Aruba Networking Foundational Care 1Y 4HR Exch AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 1Y 4HR Exch AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 1Y 4HR Exch AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 1Y 4HR Exch Vol T1 AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 1Y 4HR Exch Vol T1 AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 1Y 4HR Exch Vol T1 AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 1Y 4HR Exch Vol T2 AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 1Y 4HR Exch Vol T2 AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 1Y 4HR Exch Vol T2 AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 1Y NBD Exch AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 1Y NBD Exch AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 1Y NBD Exch AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 1Y NBD Exch HW Only AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 1Y NBD Exch Hardware Only AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 1Y NBD Exch Hardware Only AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 1Y NBD Exch Vol T1 AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 1Y NBD Exch Vol T1 AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 1Y NBD Exch Vol T1 AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 1Y NBD Exch Vol T2 AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 1Y NBD Exch Vol T2 AP-635 Campus SVC

- HPE Aruba Networking Foundational Care 1Y NBD Exch Vol T2 AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 3Y 4HR Exch AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 3Y 4HR Exch AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 3Y 4HR Exch AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 3Y 4HR Exch Vol T1 AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 3Y 4HR Exch Vol T1 AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 3Y 4HR Exch Vol T1 AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 3Y 4HR Exch Vol T2 AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 3Y 4HR Exch Vol T2 AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 3Y 4HR Exch Vol T2 AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 3Y NBD Exch AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 3Y NBD Exch AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 3Y NBD Exch AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 3Y NBD Exch HW Only AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 3Y NBD Exch Hardware Only AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 3Y NBD Exch Hardware Only AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 3Y NBD Exch Vol T1 AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 3Y NBD Exch Vol T1 AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 3Y NBD Exch Vol T1 AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 3Y NBD Exch Vol T2 AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 3Y NBD Exch Vol T2 AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 3Y NBD Exch Vol T2 AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 5Y 4HR Exch AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 5Y 4HR Exch AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 5Y 4HR Exch AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 5Y 4HR Exch Vol T1 AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 5Y 4HR Exch Vol T1 AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 5Y 4HR Exch Vol T1 AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 5Y 4HR Exch Vol T2 AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 5Y 4HR Exch Vol T2 AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 5Y 4HR Exch Vol T2 AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 5Y NBD Exch AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 5Y NBD Exch AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 5Y NBD Exch AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 5Y NBD Exch HW Only AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 5Y NBD Exch Hardware Only AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 5Y NBD Exch Hardware Only AP-635 TAA Campus SVC
- HPE Aruba Networking Foundational Care 5Y NBD Exch Vol T1 AP-635 5 Pk SVC
- HPE Aruba Networking Foundational Care 5Y NBD Exch Vol T1 AP-635 Campus SVC
- HPE Aruba Networking Foundational Care 5Y NBD Exch Vol T1 AP-635 TAA Campus SVC

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HPE Aruba Networking Services

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- Customer Experience Management

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