



## Aruba Instant On Wi-Fi 6/6E Access Points

High-speed Wi-Fi designed with small business in mind.

The rise of the remote and hybrid workplace has increased pressure on business networks. Existing Wi-Fi infrastructure is struggling to support the explosion of devices and bandwidth-hungry applications — all contributing to spotty video calls and sluggish download speeds.

The Aruba Instant On Wi-Fi 6 portfolio is designed to meet the increasing volume of connected devices that small businesses support. Our range of Wi-Fi Certified 6™ access points deliver superior performance, coverage, and speed at a competitive price — perfect for small and growing businesses.

From IoT and point-of-sale devices to hundreds of guests connecting to your network, you need hardware that can keep up with changing daily demands without intervention. Aruba Instant On Wi-Fi 6 access points are designed to host from 30 to over 150 simultaneous connections. Our smart cloud management features are simple to use and quick to set up, with many enterprise-class features enabled by default.

### KEY FEATURES

Ultra-fast 802.11ax

Available 2.5 Gigabit Ethernet uplink port

Wi-Fi CERTIFIED 6™ (Wi-Fi 6)

MU-MIMO performance

Smart Mesh Wi-Fi support

Easy-to-use web and mobile app for setup and management

Secure guest Wi-Fi with simple setup

Category-based application classification, visibility, and control

Superior client roaming with ClientMatch

### HIGHLIGHTS



#### Simplicity at its best

Wi-Fi that works right out of the box  
Performance that keeps users happy



#### Security you can count on

Protection against compromised administrative login credentials with Two-Factor Authentication  
Future-ready WPA2/WPA3/OWE authentication for secure Wi-Fi access



#### We've got you covered

No extra licensing fees  
Industry-leading warranty and support

The Wi-Fi 6 family features MU-MIMO, OFDMA, and up to 4 spatial streams to keep users and devices connected while the built-in TPM, WPA3, and wireless access control lists keep your network secure. Setting up guest and employee networks is just a few taps away on the Aruba Instant On mobile app. The Smart Mesh and a range-extending feature in the mobile app combined with automatic beam-forming provide coverage to those hard-to-reach areas of your business.

We know the critical role that Wi-Fi plays in business today — no one can afford downtime. The Aruba Instant On Wi-Fi 6 family is designed for rapid deployment and simplified management. Be it mounting hardware, remote device management, or access to the latest business-grade software, the Aruba Instant On Wi-Fi 6 hardware makes it easy to set up and manage a high-performance network.

## PRODUCT LINE UP

The Aruba Instant On Wi-Fi 6 family has the right access point to fit your business needs. From cost-effective single room streaming to conference room collaboration to exhibition hall environments, our wireless solutions make your network accessible and efficient.

The AP25 is our top performer, with a 4x4 antenna array that supports 4 spatial streams to provide coverage and speed in device-dense networks. AP25 is best if used in common areas where 100 or more of your customers can gather. With a 2.5GbE uplink port, AP25 enables more network bandwidth to support the wireless maximum 5.3Gbps throughput for connected clients compared to the traditional 1GbE uplink in other Wi-Fi 6 access points.

Instant On AP32 is a Wi-Fi CERTIFIED 6E™ access point that brings a 6 GHz dedicated band to support Wi-Fi 6E capable devices. With this dedicated band you'll experience lower latency and faster transmit rates (up to 3.6 Gbps) for your Wi-Fi 6 enabled devices. Support up to 75 devices with this 2x2 tri-band wireless access point and bring the cloud closer to your edge.

The AP22 is our core Wi-Fi 6 access point that provides great value. It hosts a 2x2 antenna array supporting 2 spatial streams with a maximum aggregate data rate of 1.7 Gbps. The AP22 is ideal for corporate offices, healthcare facilities and hybrid classrooms that require EN certification. The AP22 offers the same security and reliability as the AP25.

The AP22D is the more versatile version of the AP22. It has the same antenna array and spatial streams (2x2:2) but also has a 2.5GbE uplink port and four 1GbE downlink ports for hardwired devices. The AP22D can also supply Power over Ethernet (PoE) to two of the downlink ports at 15W (PoE 802.3af) when powered with Class 6 PoE 802.3bt or the optional DC power supply. When powered by Class 4 PoE 802.3af, the AP22D will supply power to one port at 15W (PoE 802.3af). This makes the AP22D great for IP phones or receipt printers in areas that need more Ethernet ports and only one in-room Ethernet port is available. The AP22D is great for boutique hotel rooms, home offices, or reception areas featuring a built-in wall mount or can be desk mounted with included stand.

## PRODUCT LINE UP

AP21 is the low-density workhorse of the Wi-Fi 6 series. Capable of hosting up to 1.5 Gbps over two dual-band antennas, this access point brings high speed connectivity to areas 1500 square feet and smaller. The AP21 access point is ideal for set-and-forget deployments that need only 1-2 APs, like small retail stores, pop-up shops, and startups.

Take your business outdoors with the Instant On AP27. This fast outdoor Wi-Fi 6 AP is IP67 rated, keeping you connected through hot summers, , frigid winters, rain, sleet, and snow. Able to withstand temperatures from temperatures from -40°F to 149°F, you can confidently connect up to 75 devices over Wi-Fi 6 to extend coverage to parking lots, outdoor workspaces, and hotel pools.

## NEXT-GENERATION 802.11AX WI-FI FEATURES

### 160MHZ CLIENT BANDWIDTH SUPPORT (AP25 AND AP32 EXCLUSIVE)

With 160MHz bandwidth support in 11ax, HE160 mode delivers higher performance with 160MHz supported clients. AP25 Smart Mesh performance can be doubled with the 160MHz bandwidth support on 5GHz backhaul.

### ORTHOGONAL FREQUENCY-DIVISION MULTIPLE ACCESS (OFDMA)

Allows access points (APs) to handle multiple Wi-Fi 6-capable clients on each channel simultaneously — regardless of device or traffic type. This improves efficiency by boosting overall capacity while reducing latency.

### TARGET WAKE TIME (TWT)

Ideal for IoTs that communicate infrequently, TWT establishes a schedule for when clients need to communicate with an AP. This helps reduce power consumption, extending the battery life of clients.

### MULTIUSER, MULTIPLE INPUT, MULTIPLE OUTPUT (MU-MIMO)

Allows you to serve multiple clients (Wi-Fi 5 and Wi-Fi 6) at the same time.

### 1024 QUADRATURE AMPLITUDE MODULATION (1024-QAM)

Enables a 25% data increase over 256 QAM, improving the throughput of access points and devices.

### SSID SCHEDULING

Allows you to automatically enable or disable your networks. Using the Instant On app or web portal, set network schedules to coincide with visitor hours or times when you want to provide guest connectivity.

### SMART MESH

Extend your network coverage wirelessly using the Smart Mesh feature. Once the first AP is connected, simply plug in the second AP to a power source with the DC power adapter. With a single click or tap, the secondary APs will connect to the primary AP over the 5GHz wireless band, providing extended network coverage without network cables.

### TRUSTED PLATFORM MODULE (TPM)

All Aruba Instant On access points have an installed TPM for secure storage of credentials, keys, and boot codes.

## NEXT-GENERATION 802.11AX WI-FI FEATURES

### BASIC SERVICE SET COLORING (BSS COLORING)

Allows the network to assign a “color” tag to a channel and reduce the threshold for interference. Network performance is improved because APs on the same channel can be closer together and still transmit at the same time — as long as they are different colors.

### ADVANCED CELLULAR COEXISTENCE (ACC)

Uses built-in filtering to automatically minimize the impact of interference from cellular networks, distributed antenna systems (DAS), and commercial small-cell or femtocell equipment.

### LOW DENSITY PARITY CHECK (LDPC)

Delivers high-efficiency error correction for increased throughput.

### TRANSMIT BEAMFORMING (TXBF)

Delivers increased signal reliability and range.

### CLIENTMATCH

Uses a system-level view of the entire network to continuously monitor the health of connected devices. The data of these connected devices is shared among APs to prevent over-subscriptions. ClientMatch will dynamically move clients appropriately without the need for intervention.

### ACTIVE RATIO MANAGEMENT (ARM)

Solves wireless networking challenges for large or dense installs that support mobile devices like phones or laptops. ARM will intelligently adjust the channel and transmit power for frequency to ensure all users are allowed access. ARM is also application-aware and will change a device's band depending on the type of networking traffic they are utilizing.

## THE INSTANT ON DIFFERENTIATORS

### TAILORED USER EXPERIENCES

Customize the user experience with logos, authentications, and rules of use. Use an external portal or RADIUS server to track guest login. Create open guest networks for quick and easy access. With the Instant On mobile app, you can apply bandwidth limits for your clients or your network to prioritize specific networks. With 3rd party integrations, view more granular details like guest sites visited, VPN tunnels, or create a powerful captive portal.

### PPPoE AND STATIC IP

Instant On APs can handle PPPoE configuration with VLAN support, and act as a DHCP server, providing IP addresses to the wireless network. Assigning a static IP address on an access point allows users to use the same IP address regardless of where the access point

is connected, making it easier to access the setup page for any configuration changes.

### APPLICATION BLOCKING

Instant On cloud management can identify pre-classified types of traffic on the network and block that traffic category on specific networks (guest or employee).

### NO HIDDEN FEES

All features are included in the price of the hardware — there are no recurring subscription or licensing fees. Expert-level community support and industry-leading 2-year warranty are also included. 24/7 phone support for the first 90 days, starting when you on-board the device to the cloud, and chat support for the remainder of the warranty.

## TECHNICAL SPECIFICATIONS

## IN THE BOX

- Aruba Instant On Access Point
- Aruba Instant On Quick Start Guide
- Combined ceiling and wall rail mount clip
- Desktop mount (AP22D only)
- Ethernet cable
- DC power adapter with select bundles

	AP21	AP22	AP22D	AP25	AP32	AP27
<b>Radios</b>	Dual-Band 802.11n/ax 2x2 5GHz/2.4GHz MIMO	Dual-Band 802.11ax 2x2 5GHz/2.4GHz MIMO	Dual-Band 802.11ax 2x2 5GHz/2.4GHz MIMO	Dual-Band 802.11ax 4x4 5GHz MU-MIMO 2x2 2.4GHz MU-MIMO	Tri-Band 802.11ax 2x2 6GHz/5GHz/2.4GHz* MIMO	Dual-Band 802.11ax 2x2 5GHz MU-MIMO 2x2 2.4GHz MIMO
<b>Maximum Bandwidth Support</b>	20/40/80MHz	20/40/80MHz	20/40/80MHz	20/40/80/160MHz	20/40/80/160MHz	20/40/80MHz
<b>Maximum Data Rate*</b>	1.2Gbps (5GHz) 300Mbps (2.4GHz)	1.2Gbps (5GHz) 574 Mbps (2.4GHz)	1.2Gbps (5GHz) 574 Mbps (2.4GHz)	4.8Gbps (5GHz) 574 Mbps (2.4GHz)	2.4Gbps (6GHz) 1.2Gbps (5GHz) 574 Mbps (2.4GHz)	1.2Gbps (5GHz) 574 Mbps (2.4GHz)
<b>Interfaces</b>	1 GbE Base-T uplink port DC power connector LED status indicators Reset button Kensington security slot	1 GbE Base-T uplink port DC power connector Bluetooth Low Energy (BLE) LED status indicators Reset button Kensington security slot	1x 2.5GbE Base-T uplink*** 4x 1GbE Base-T Downlink DC power connector LED status indicators Reset button Kensington security slot	2.5GbE Base-T uplink DC power connector Bluetooth Low Energy (BLE) LED status indicators Reset button Kensington security slot	1x 2.5GbE Base-T uplink DC power connector LED status indicators Reset button Kensington security slot	1GbE Base-T uplink port LED status indicators Reset button Kensington security slot
<b>Recommended number of devices</b>	50	75	75	100+	75	75
<b>Antennas</b>	Dual omni-directional 2x2 MIMO	Dual omni-directional 2x2 MIMO	Dual semi-directional 2x2 MIMO	Dual omni-directional 4x4 MU-MIMO	Dual omni-directional 2x2 MIMO	Dual omni-directional 2x2 MIMO
<b>Antenna Gain</b>	1.7dBi in 2.4GHz 4.8dBi in 5GHz	4.9dBi in 2.4GHz 5.7dBi in 5GHz	5.2dBi in 2.4GHz 5.4dBi in 5GHz	4.2dBi in 2.4GHz 7.5dBi in 5GHz	2.8dBi in 2.4GHz 4.5dBi in 5GHz and 6GHz	3.2dBi in 2.4GHz 5.4dBi in 5GHz
<b>Maximum Transmit Power</b>	5GHz band: +21dBm (+18dBm per chain, 3dB MIMO gain) 2.4GHz band: +21dBm (+18dBm per chain, 3dB MIMO gain)	5GHz band: +21dBm (+18dBm per chain, 3dB MIMO gain) 2.4GHz band: +20dBm (+17dBm per chain, 3dB MIMO gain)	5GHz band: +21dBm (+18dBm per chain, 3dB MIMO gain) 2.4GHz band: +20dBm (+17dBm per chain, 3dB MIMO gain)	5GHz band: +24dBm (+18dBm per chain, 6dB MIMO gain) 2.4GHz band: +21dBm (+18dBm per chain, 3dB MIMO gain)	5GHz & 6GHz band: +21dBm (+18dBm per chain, 3dB MIMO gain) 2.4GHz band: +21dBm (+18dBm per chain, 3dB MIMO gain)	5GHz band: +25dBm (+22dBm per chain, 3dB MIMO gain) 2.4GHz band: +25dBm (+22dBm per chain, 3dB MIMO gain)
<b>Power Options</b>	PoE: 802.3af (class 3) DC power (12V)	PoE: 802.3af (class 3) DC power (12V)	PoE: 802.3bt (class 6) Full functionality or 802.3at (class 4) limited functionality DC power (48V)	PoE: 802.3af (class 4) DC power (12V)	PoE: 802.3af (class 4) DC power (12V)	PoE: 802.3af (class 4) DC power (12V)
<b>Power Over Ethernet</b>	PoE In: 802.3af	POE In: 802.3af	POE In: 802.3at/802.3bt POE Out: 2x 15W PoE (802.3af)	POE In: 802.3at	POE In: 802.3at	PoE In: 802.3at
<b>Max Power Consumption</b>	10.1W (PoE) 10.9W (DC)	10.1W (PoE) 8.8W (DC)	51W (PoE) 50W (DC)	20.1W (PoE) 15.9W (DC)	12.9W (PoE) 11.0W (DC)	14.6W (PoE)
<b>Physical Specifications</b>	145mm x 145mm x 51mm Weight: 255g	160mm x 160mm x 37mm Weight: 500g	86mm x 47mm x 150mm Weight: 360g	200mm x 200mm x 45mm Weight: 775g	160mm x 160mm x 39mm Weight: 520g	180 mm x 232 mm x 120 mm Weight: 1170g
<b>Mounting</b>	Ceiling/wall mount clip	Ceiling/wall mount clip	Gang wall-box mount kit Desk mount kit	Ceiling/tile mount clip	Ceiling/tile mount clip	Wall mount bracket
<b>Operating Temperature</b>	0° C to +40° C (+32° F to +104° F)	0° C to +40° C (+32° F to +104° F)	0° C to +40° C (+32° F to +104° F)	0° C to +40° C (+32° F to +104° F)	0° C to +40° C (+32° F to +104° F)	-40°C to +65°C (-40°F to +149°F)
<b>Reliability (years)</b>	106	91	88	76	62	248

\*Only two active bands are selectable.

\*\*Practical data rate will vary based on environmental factors such as building materials, device density, other wireless broadcasting devices, client support for 802.11ax technology, and proximity to the access point.

\*\*\*900Mbps maximum switching capacity.

ORDERING INFORMATION



Instant On Indoor AP21 Access Points

Physical specifications: 145mm x 145mm x 51mm | Weight: 255g

Part Number	Description	Comments
<b>Access Point</b>		
S1T08A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 (US) AP21	Add PoE or DC power source
S1T09A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 (RW) AP21	Add PoE or DC power source
S1T10A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 (JP) AP21	Add PoE or DC power source
S1T11A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 (EG) AP21	Add PoE or DC power source
S1T12A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 (IL) AP21	Add PoE or DC power source
S1T19A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 (RW1) AP21	Add PoE or DC power source
<b>Access Point with DC PSU</b>		
S1T13A	HPE Networking Instant On Access Point Bundle with PSU Dual Radio 2x2 Wi-Fi 6 (US) AP21	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging
S1T14A	HPE Networking Instant On Access Point Bundle with PSU Dual Radio 2x2 Wi-Fi 6 (EU) AP21	Bundle includes access point, PSU (EU mainland power socket), mount kit, and Ethernet cable. Ships in color retail packaging
S1T15A	HPE Networking Instant On Access Point Bundle with PSU Dual Radio 2x2 Wi-Fi 6 (RW) AP21	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging <i>Add # options to choose the right power cord for the specific country</i>
S1T16A	HPE Networking Instant On Access Point Bundle with PSU Dual Radio 2x2 Wi-Fi 6 (JP) AP21	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging
S1T20A	HPE Networking Instant On Access Point Bundle with PSU Dual Radio 2x2 Wi-Fi 6 (RW1) AP21	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging
<b>Access Point 5-Pack</b>		
S1T17A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 5-Pack (US) AP21	Bundle includes 5 access points, mount kits, and Ethernet cables
S1T18A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 5-Pack (RW) AP21	Bundle includes 5 access points, mount kits, and Ethernet cables

\*RW1 SKUs are SKUs for the Rest of the World (RW) limited to countries where Country of Origin constraints exist. RW and RW1 SKUs are exclusive.

## ORDERING INFORMATION

## Instant On Indoor AP21 Access Points (continued)

Part Number	Description	Comments
<b>Power Options — See page X for country-specific power cords</b>		
R9M78A	Aruba Instant On 12V Power Adapter US EU	Includes power cord with US and EU plugs
R9M79A	Aruba Instant On 12V Power Adapter RW	Includes power cord with Rest-of-world plugs
R9M77A	Aruba Instant On 30W 802.3at PoE Midspan Injector	Add AC power cord <i>This Injector for Indoor Installation Only</i>
R8W31A	Aruba Instant On 15.4W 802.3af PoE Midspan Injector	Add AC power cord <i>This Injector for Indoor Installation Only</i>
<b>Mounting Options</b>		
JW044A	Instant On AP Ceiling Rail Mount Kit	Spare mount to attach to a dropped ceiling
Q9U25A	Instant On AP Low Profile Basic Mount Kit	Spare mounting kit for AP21



## ORDERING INFORMATION



## Aruba Instant On Indoor AP22 Access Point

Physical specifications: 160mm x 160mm x 37mm | Weight: 500g

Part Number	Description	Comments
<b>Access Point</b>		
R4W01A	Aruba Instant On AP22 (US) 2x2 Wi-Fi 6 Indoor Access Point	Add PoE or DC power source
R4W02A	Aruba Instant On AP22 (RW) 2x2 Wi-Fi 6 Indoor Access Point	Add PoE or DC power source
R4W03A	Aruba Instant On AP22 (JP) 2x2 Wi-Fi 6 Indoor Access Point	Add PoE or DC power source
R4W04A	Aruba Instant On AP22 (EG) 2x2 Wi-Fi 6 Indoor Access Point	Add PoE or DC power source
R4W05A	Aruba Instant On AP22 (IL) 2x2 Wi-Fi 6 Indoor Access Point	Add PoE or DC power source
S0G23A	Aruba Instant On AP22 (RW1*) 2x2 Wi-Fi 6 Indoor Access Point	Add PoE or DC power source
<b>Access Point with DC PSU</b>		
R6M49A	Aruba Instant On AP22 with 12V/18W Power Adapter US Bundle	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging
R6M50A	Aruba Instant On AP22 with 12V/18W Power Adapter EU Bundle	Bundle includes access point, PSU (EU mainland power socket), mount kit, and Ethernet cable. Ships in color retail packaging
R6M51A	Aruba Instant On AP22 with 12V/18W Power Adapter Worldwide Bundle	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging <i>Add # options to choose the right power cord for the specific country</i>
S0G19A	Aruba Instant On AP22 (RW1*) 2x2 Wi-Fi 6 Indoor Bundle	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging
R6R77A	Aruba Instant On AP22 12V PSU Bundle JP	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging
R6R78A	Aruba Instant On AP22 12V PSU Bundle IL	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging
R6R79A	Aruba Instant On AP22 12V PSU Bundle EG	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging

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## ORDERING INFORMATION

## Aruba Instant On Indoor AP22 Access Points (continued)

Part Number	Description	Comments
<b>Power Options</b>		
R9M78A	Aruba Instant On 12V Power Adapter US EU	Includes power cord with US and EU plugs
R9M79A	Aruba Instant On 12V Power Adapter RW	Includes power cord with Rest-of-world plugs
R9M77A	Aruba Instant On 30W 802.3at PoE Midspan Injector	Add AC power cord <i>This injector for indoor installation only</i>
R8W31A	Aruba Instant On 15.4W 802.3af PoE Midspan Injector	Add AC power cord <i>This injector for indoor installation only</i>
<b>Mount Kits — Spares</b>		
JW044A	Aruba Instant On AP Ceiling Rail Mount Kit	Spare mount to attach to a dropped ceiling
Q9U25A	Aruba Instant On AP Low Profile Basic Mount Kit	Spare mounting kit for AP22
R6P90A	Aruba Instant On AP22 flush mount sleeve	Add with above AP or bundle SKUs for aesthetic design

ORDERING INFORMATION



### Instant On Indoor AP22D Access Points

Physical specifications: 86mm x 47mm x 150mm | Weight: 360g

Part Number	Description	Comments
<b>Access Point</b>	<b>Access Point</b>	
S1U75A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 (US) AP22D	Add PoE or DC power source
S1U76A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 (RW) AP22D	Add PoE or DC power source
S1U77A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 (JP) AP22D	Add PoE or DC power source
S1U78A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 (EG) AP22D	Add PoE or DC power source
S1U79A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 (IL) AP22D	Add PoE or DC power source
S1T35A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 (RW1*) AP22D	Add PoE or DC power source
<b>Access Point with DC PSU</b>		
S0J32A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 Bundle with PSU (US) AP22D	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging
S0J33A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 Bundle with PSU (EU) AP22D	Bundle includes access point, PSU (EU mainland power socket), mount kit, and Ethernet cable. Ships in color retail packaging
S0J34A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 Bundle with PSU (RW) AP22D	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging <i>Add # options to choose the right power cord for the specific country</i>
S0J35A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 Bundle with PSU (JP) AP22D	Bundle includes access point, PSU, mount kit and Ethernet cable. Ships in color retail packaging
<b>Access Point 5-Pack</b>		
S1U80A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 Pack of 5 (US) AP22D	Bundle includes 5 access points, mount kits, and Ethernet cables <i>Add PoE or DC power source</i>
S1U81A	HPE Networking Instant On Access Point Dual Radio 2x2 Wi-Fi 6 Pack of 5 (RW) AP22D	Bundle includes 5 access points, mount kits, and Ethernet cables <i>Add PoE or DC power source</i>

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## ORDERING INFORMATION

## Instant On Indoor AP22D Access Points (continued)

Part Number	Description	Comments
	<b>Power Options</b>	
R3X86A	Aruba Instant On 48V/50W Power Adapter	Add AC power cord
R9M77A	Aruba Instant On 30W 802.3at PoE Midspan Injector	Add AC power cord <i>AP can provide PoE out on E1 only with this injector</i>

**ORDERING INFORMATION**



### Aruba Instant On Indoor AP25 Access Points

Physical specifications: 200mm x 200mm x 45mm | Weight: 775g

Part Number	Description	Comments
<b>Access Point</b>		
R9B27A	Aruba Instant On AP25 (US) 4x4 Wi-Fi 6 Indoor Access Point	Add PoE or DC power source
R9B28A	Aruba Instant On AP25 (RW) 4x4 Wi-Fi 6 Indoor Access Point	Add PoE or DC power source
R9B29A	Aruba Instant On AP25 (JP) 4x4 Wi-Fi 6 Indoor Access Point	Add PoE or DC power source
R9B30A	Aruba Instant On AP25 (EG) 4x4 Wi-Fi 6 Indoor Access Point	Add PoE or DC power source
R9B31A	Aruba Instant On AP25 (IL) 4x4 Wi-Fi 6 Indoor Access Point	Add PoE or DC power source
S0G24A	Aruba Instant On AP25 (RW1) 4x4 Wi-Fi 6 Indoor Access Point	Add PoE or DC power source
<b>Access Point with DC PSU</b>		
R9B32A	Aruba Instant On AP25 with 12V/18W Power Adapter US Bundle	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging
R9B33A	Aruba Instant On AP25 with 12V/18W Power Adapter EU Bundle	Bundle includes access point, PSU (EU mainland power socket), mount kit, and Ethernet cable. Ships in color retail packaging
R9B34A	Aruba Instant On AP25 with 12V/18W Power Adapter Worldwide Bundle	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging <i>Add # options to choose the right power cord for the specific country</i>
S0G22A	Aruba Instant On AP25 (RW1) 4x4 Wi-Fi 6 Indoor Bundle	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging
R9B35A	Aruba Instant On AP25 with 12V/18W Power Adapter JP Bundle	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging

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## ORDERING INFORMATION

## Aruba Instant On Indoor AP25 Access Points (continued)

Part Number	Description	Comments
<b>Power Options</b>		
R9M78A	Aruba Instant On 12V Power Adapter US EU	Includes power cord with US and EU plugs
R9M79A	Aruba Instant On 12V Power Adapter RW	Includes power cord with Rest-of-world plugs
R9M77A	Aruba Instant On 30W 802.3at PoE Midspan Injector	Add AC power cord <i>This injector is for indoor installation only</i>
<b>Mount Kit</b>		
R9B36A	Aruba Instant On AP25 flush mount sleeve	Add with above AP or bundle SKUs for aesthetic design
JW044A	Aruba Instant On AP Ceiling Rail Mount Kit	Spare mount to attach to a dropped ceiling
Q9U25A	Aruba Instant On AP Low Profile Basic Mount Kit	Spare for what ships with AP25

ORDERING INFORMATION



Instant On Indoor AP32 Access Points

Physical specifications: 160mm x 160mm x 39mm | Weight: 520g

Part Number	Description	Comments
<b>Access Point</b>		
S1T22A	HPE Networking Instant On Access Point Dual Radio Tri Band 2x2 Wi-Fi 6E (US) AP32	Add PoE or DC power source
S1T23A	HPE Networking Instant On Access Point Dual Radio Tri Band 2x2 Wi-Fi 6E (RW) AP32	Add PoE or DC power source
S1T24A	HPE Networking Instant On Access Point Dual Radio Tri Band 2x2 Wi-Fi 6E (JP) AP32	Add PoE or DC power source
S1T25A	HPE Networking Instant On Access Point Dual Radio Tri Band 2x2 Wi-Fi 6E (EG) AP32	Add PoE or DC power source
S1T26A	HPE Networking Instant On Access Point Dual Radio Tri Band 2x2 Wi-Fi 6E (IL) AP32	Add PoE or DC power source
S1T33A	HPE Networking Instant On Access Point Dual Radio Tri Band 2x2 Wi-Fi 6E (RW1) AP32	Add PoE or DC power source
<b>Access Point with DC PSU</b>		
S1T27A	HPE Networking Instant On Access Point Bundle with PSU Dual Radio Tri Band 2x2 Wi-Fi 6E (US) AP32	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging
S1T28A	HPE Networking Instant On Access Point Bundle with PSU Dual Radio Tri Band 2x2 Wi-Fi 6E (EU) AP32	Bundle includes access point, PSU (EU mainland power socket), mount kit, and Ethernet cable. Ships in color retail packaging
S1T29A	HPE Networking Instant On Access Point Bundle with PSU Dual Radio Tri Band 2x2 Wi-Fi 6E (RW) AP32	Bundle includes access point, PSU, mount kit and Ethernet cable. Ships in color retail packaging <i>Add # options to choose the right power cord for the specific country</i>
S1T30A	HPE Networking Instant On Access Point Bundle with PSU Dual Radio Tri Band 2x2 Wi-Fi 6E (JP) AP32	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging
<b>Access Point 5-Pack</b>		
S1T31A	HPE Networking Instant On Access Point Dual Radio Tri Band 2x2 Wi-Fi 6E 5-Pack (US) AP32	Bundle includes 5 access points, mount kits, and Ethernet cables <i>Add PoE or DC power source</i>
S1T32A	HPE Networking Instant On Access Point Dual Radio Tri Band 2x2 Wi-Fi 6E 5-Pack (RW) AP32	Bundle includes 5 access points, mount kits, and Ethernet cables <i>Add PoE or DC power source</i>

\*RW1 SKUs are SKUs for the Rest of the World (RW) limited to countries where Country of Origin constraints exist. RW and RW1 SKUs are exclusive.

## ORDERING INFORMATION

## Instant On Indoor AP32 Access Points (continued)

Part Number	Description	Comments
<b>Power Options</b>		
R9M78A	Aruba Instant On 12V Power Adapter US EU	Includes power cord with US and EU plugs
R9M79A	Aruba Instant On 12V Power Adapter RW	Includes power cord with Rest-of-world plugs
R9M77A	Aruba Instant On 30W 802.3at PoE Midspan Injector	Add AC power cord <i>This Injector for Indoor Installation Only</i>
R8W31A	Aruba Instant On 15.4W 802.3af PoE Midspan Injector	Add AC power cord <i>This Injector for Indoor Installation Only</i>
<b>Mount Kits — Spares</b>		
JW044A	Instant On AP Ceiling Rail Mount Kit	Spare mount to attach to a dropped ceiling
Q9U25A	Instant On AP Low Profile Basic Mount Kit	Spare for mounting kit for AP32



## ORDERING INFORMATION



## Instant On Outdoor AP27 Access Points

Physical specifications: 180 mm x 232 mm x 120 mm | Weight: 1170g

Part Number	Description	Comments
<b>Access Point</b>		
S1T36A	HPE Networking Instant On Outdoor Access Point Dual Radio 2x2 Wi-Fi 6 (US) AP27	Add PoE or Midspan injector
S1T37A	HPE Networking Instant On Outdoor Access Point Dual Radio 2x2 Wi-Fi 6 (RW) AP27	Add PoE or Midspan injector
S1T38A	HPE Networking Instant On Outdoor Access Point Dual Radio 2x2 Wi-Fi 6 (JP) AP27	Add PoE or Midspan injector
S1T39A	HPE Networking Instant On Outdoor Access Point Dual Radio 2x2 Wi-Fi 6 (EG) AP27	Add PoE or Midspan injector
S1T40A	HPE Networking Instant On Outdoor Access Point Dual Radio 2x2 Wi-Fi 6 (IL) AP27	Add PoE or Midspan injector
S1T41A	HPE Networking Instant On Outdoor Access Point Bundle with PSU Dual Radio 2x2 Wi-Fi 6 (US) AP27	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging
S1T42A	HPE Networking Instant On Outdoor Access Point Bundle with PSU Dual Radio 2x2 Wi-Fi 6 (EU) AP27	Bundle includes access point, PSU (EU mainland power socket), mount kit, and Ethernet cable. Ships in color retail packaging
S1T43A	HPE Networking Instant On Outdoor Access Point Bundle with PSU Dual Radio 2x2 Wi-Fi 6 (RW) AP27	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging <i>Add # options to choose the right power cord for the specific country</i>
S1T44A	HPE Networking Instant On Outdoor Access Point Bundle with PSU Dual Radio 2x2 Wi-Fi 6 (JP) AP27	Bundle includes access point, PSU, mount kit, and Ethernet cable. Ships in color retail packaging
<b>Power Options</b>		
R9M77A	Aruba Instant On 30W 802.3at PoE Midspan Injector	Add power cord <i>This Injector for Indoor Installation Only</i>

## ORDERING INFORMATION

## All Aruba Instant On Indoor Access Points

Part Number	Description
	<b>Add 3-prong (C13) AC power cord for Power Adapter/PoE Injector</b>
JW113A	PC-AC-ARG Argentina 220V AC 10A 2-meter AC power cord
JW114A	PC-AC-AUS Australian AC power cord
JW115A	PC-AC-BR Brazil AC power cord
JW116A	PC-AC-CHN China AC power cord
JW117A	PC-AC-DEN Denmark 220V AC 10A 2-meter AC power cord
JW118A	PC-AC-EC Continental European/Schuko AC power cord
JW119A	PC-AC-IN India AC power cord
JW120A	PC-AC-IL Israel 250V AC 10A 2-meter AC power cord
JW121A	PC-AC-IT Italian AC power cord
JW122A	PC-AC-JP Japanese AC power cord
JW123A	PC-AC-KOR Korea AC power cord
JW124A	PC-AC-NA North America AC power cord
JW125A	PC-AC-SWI Switzerland 220V AC 10A 2-meter AC power cord
JW126A	PC-AC-TW Taiwan AC power cord
JW127A	PC-AC-UK UK AC power cord
JW128A	PC-AC-ZA South Africa 250V AC 10A 2-meter AC power cord
S0P44A	PC-AC-TH Thailand AC power cord

**ORDERING INFORMATION**

## All Aruba Instant On Access Points

**3- and 5-year support options are available**

(not included in the price of the hardware)

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HK1Y0E: 3 Year Next Business Day (NBD) Exchange

H01BRE: 3 Year Next Business Day (NBD) Exchange 5-Pack AP

H30GZE: 5 Year Next Business Day (NBD) Exchange

H01BSE: 5 Year Next Business Day (NBD) Exchange 5-Pack AP

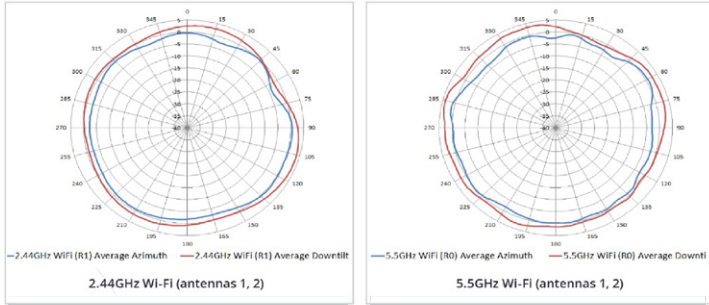
(Go to [Support Services Central](#) to locate Foundation Care SKUs for access points)

WI-FI 6 RADIO ANTENNA GRAPHS

AP22

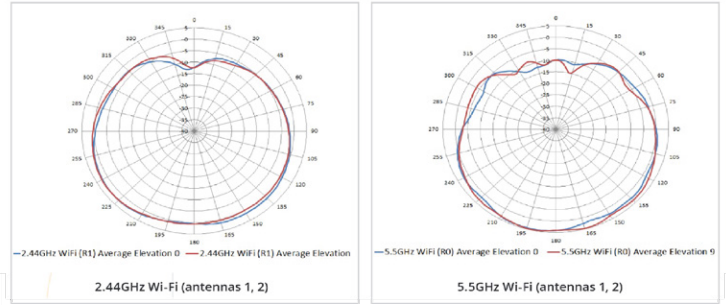
Horizontal planes (top view, AP facing forward)

Showing azimuth (0 degrees) and 30 degrees downtilt pattern



Elevation planes (side view, AP facing down)

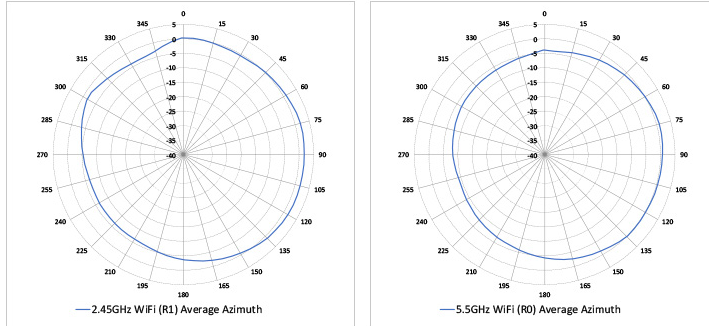
Showing side view with AP rotated 0 and 90 degrees



AP22D

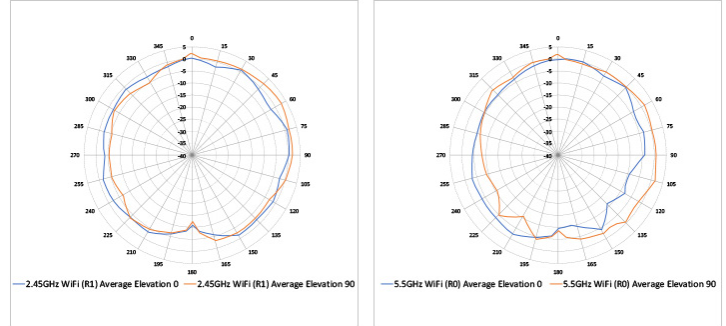
Horizontal planes (top view, AP facing forward)

Showing azimuth (0 degrees) and 30 degrees downtilt pattern



Elevation planes (side view, AP facing down)

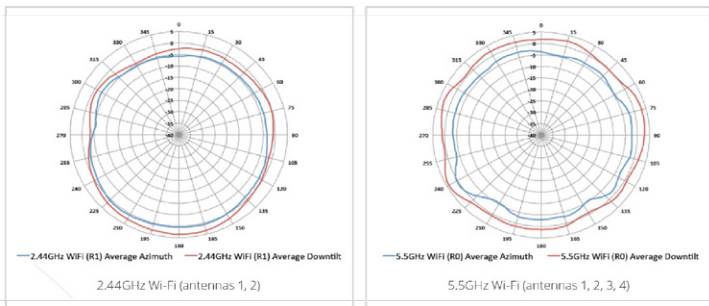
Showing side view with AP rotated 0 and 90 degrees



AP25

Horizontal planes (top view, AP facing forward)

Showing azimuth (0 degrees) and 30 degrees downtilt pattern



Elevation planes (side view, AP facing down)

Showing side view with AP rotated 0 and 90 degrees

