# Overview

# **Aruba 370EX Series Hazardous Location Access Points**

#### High-performance 802.11ac Wave 2 for hazardous locations and harsh outdoor environments

In outdoor and environmentally challenging locations such as oil rigs, mining facilities, and industrial plants, networks need to be protected from extreme temperatures, flammable gas, vapor, and dust concentrations. With Class 1 Division 2 and ATEX Zone 2 certifications, the Aruba 370EX Series Access Points deliver hardened multi-gigabit Wi-Fi to hazardous locations.

The 370EX series provides a maximum aggregate data rate of over 2 Gbps (2.4GHz: 300Mbps; 5GHz: 1,733 Mbps) as well as multi-user MIMO (MU-MIMO), 4 spatial streams (4SS), and optional 160MHz channel bandwidth (VHT160) to quickly add performance and capacity to existing or new wireless networks.

Purpose-built to survive in the harshest environments, the 370EX Series have undergone extensive certification testing (Class 1 Division 2 and ATEX Zone 2, and IP66/67) to demonstrate the ability to withstand exposure to high and low temperature extremes, windspeeds up to 165 mph, and tolerate persistent moisture, precipitation, and dust and salt sprays for extended periods of time. All electrical interfaces include industrial strength surge protection.



Aruba 370EX Series – Front View



# Overview

# **Key Features**

- Deliver gigabit Wi-Fi to outdoor and extreme environments.
- 2 Gbps of maximum throughput.
- WPA3 and Enhanced Open security.
- Patented ClientMatch technology resolves sticky client issues and optimizes Wave 2 performance.
- Al-powered AirMatch automates RF optimization.
- IoT-ready with integrated Bluetooth Low Energy (BLE).
- Participates in Aruba's Dynamic Segmentation solution.

# **Standard Features**

# **MU-MIMO-aware Client Optimization**

The 370EX Series includes Aruba's patented ClientMatch technology to eliminate sticky client issues while optimizing 802.11ac Wave 2 performance. These APs continuously gather session performance metrics to steer mobile devices to the best-available AP – even while users roam. With MU-MIMO awareness, ClientMatch can group MU-MIMO capable devices together to increase network capacity and efficiency. ClientMatch also participates in Aruba's AI-powered Mobility solution.

# IoT-Ready

Like all Aruba Wi-Fi 6 APs, the 370EX Series includes an integrated Bluetooth Low Energy radio to simplify the deployment and management of location services, asset tracking services, security solutions and IoT sensors. This allows organizations to leverage the 360 Series as an IoT platform, which eliminates the need for an overlay infrastructure and additional IT resources.

# Simple and Secure Access

To simplify policy enforcement, the Aruba 370EX Series uses Aruba's policy enforcement firewall (PEF) feature to encapsulate all traffic from the AP to the Mobility Controller (or Gateway) for end-to-end encryption and inspection. Policies are applied based on user role, device type, applications, and location. This reduces the manual configuration of SSIDs, VLANs and ACLs. PEF also serves as the underlying technology for Aruba Dynamic Segmentation.

# **Unique Features:**

- WPA3 and Enhanced Open
  - Support for stronger encryption and authentication is provided via the latest version of WPA for enterprise
    protected networks.
  - Enhanced Open offers seamless new protection for users connecting to open networks where each session is automatically encrypted to protect user passwords and data on guest networks.
- WPA2-MPSK
  - MPSK enables simpler passkey management for WPA2 devices should the Wi-Fi password on one device or device type change, no additional changes are needed for other devices. Requires ClearPass Policy Manager.
- VPN Tunnels
  - In Remote AP (RAP) and IAP-VPN deployments, the Aruba 318 Series can be used to establish a secure SSL/IPSec VPN tunnel to a Mobility Controller that is acting as a VPN concentrator.
- Trusted Platform Module (TPM)
  - For enhanced device assurance, all Aruba APs have an installed TPM for secure storage of credentials and keys, and boot code.
- Flexible operations and management
  - Controller-less (Instant) mode For enhanced device assurance, all Aruba APs have an installed TPM for secure storage of credentials and keys, and boot code.
    - https://www.arubanetworks.com/assets/tg/TB\_Aruba-Instant-Mode.pdf
  - Mobility Controller mode For optimized network performance, roaming and security, APs tunnel all traffic to a
    mobility controller for centrally managed traffic forwarding and segmentation, data encryption, and policy
    enforcement.

#### https://www.arubanetworks.com/assets/ds/DS\_ArubaOS.pdf

 Other management options - Aruba offers two network management options: cloud-based Aruba Central or Aruba AirWave for on-prem deployments. For organizations with the need for more flexible services, higher scale and performance, learn about the next generation management capabilities of Aruba Central <u>https://www.arubanetworks.com/assets/ds/DS\_ArubaCentral.pdf</u>, an AI powered network operations solution.



# **Standard Features**

# **Additional Features**

- Zero Touch Provisioning APs can be factory-shipped and zero-touch provisioned through Aruba Central or AirWave using a cloud-based service to reduce deployment time, centralize configuration, and manage inventory.
- Advanced Cellular Coexistence Minimizes interference from 3G/4G LTE cellular networks, distributed antenna systems (DAS), and commercial small cell or femtocell equipment.
- Hardened, industrial design Extends the temperature range capabilities of indoor access points for environments that lack heating and cooling. It also provides sealed connector interfaces to protect against dust and moisture.

# Warranty

Limited lifetime warranty

# **Configuration Information**

**Build To Order:** BTO is a standalone unit with no integration. BTO products ship standalone are not part of a CTO or Rack-Shippable solution.

# **BTO Models**

Remarks	Description	SKU
	Unified Outdoor Access Points	
6	Aruba AP-375EX (US) 802.11n/ac Dual 2x2:2/4x4:4 Radio Int Omni Antenna Outdoor HazLoc AP	R3P69A
6	Aruba AP-375EX (RW) 802.11n/ac Dual 2x2:2/4x4:4 Radio Int Omni Antenna Outdoor HazLoc AP	R3P70A
6	Aruba AP-375EX (JP) 802.11n/ac Dual 2x2:2/4x4:4 Radio Int Omni Antenna Outdoor HazLoc AP	R3P71A
6	Aruba AP-375EX (IL) 802.11n/ac Dual 2x2:2/4x4:4 Radio Int Omni Antenna Outdoor HazLoc AP	R3P72A
6	Aruba AP-375EX (EG) 802.11n/ac Dual 2x2:2/4x4:4 Radio Int Omni Antenna Outdoor HazLoc AP	R3P73A
6	Aruba AP-377EX (US) 802.11n/ac Dual 2x2:2/4x4:4 Radio Int Directional Ant Otdr HazLoc AP	R3P90A
6	Aruba AP-377EX (RW) 802.11n/ac Dual 2x2:2/4x4:4 Radio Int Directional Ant Otdr HazLoc AP	R3P93A
6	Aruba AP-377EX (JP) 802.11n/ac Dual 2x2:2/4x4:4 Radio Int Directional Ant Otdr HazLoc AP	R3P94A
6	Aruba AP-377EX (IL) 802.11n/ac Dual 2x2:2/4x4:4 Radio Int Directional Ant Otdr HazLoc AP	R3P95A
6	Aruba AP-377EX (EG) 802.11n/ac Dual 2x2:2/4x4:4 Radio Int Directional Ant Otdr HazLoc AP	R3P96A
7	Aruba AP-375ATEX (US) 802.11n/ac Dual 2x2:2/4x4:4 Radio Int Omni Antenna Outdoor HazLoc AP	R7J11A
7	Aruba AP-375ATEX (RW) 802.11n/ac Dual 2x2:2/4x4:4 Radio Int Omni Antenna Outdoor HazLoc AP	R7J10A
7	Aruba AP-375ATEX (JP) 802.11n/ac Dual 2x2:2/4x4:4 Radio Int Omni Antenna Outdoor HazLoc AP	R7J09A
7	Aruba AP-375ATEX (IL) 802.11n/ac Dual 2x2:2/4x4:4 Radio Int Omni Antenna Outdoor HazLoc AP	R7J08A
7	Aruba AP-375ATEX (EG) 802.11n/ac Dual 2x2:2/4x4:4 Radio Int Omni Antenna Outdoor Hazloc AP	R7J07A
Notes:	OCA Only Model Selection Form -	
	Aruba > Wireless > Access Deints > Outdeer / Dugged > 370EX Series	

Aruba > Wireless > Access Points > Outdoor / Rugged > 370EX Series

#### **Configuration Rules**

- 6 The EX APs should be used in Class 1 Div 2 required locations (C1D2)
- 7 The ATEX APs should be used in ATEX Zone 2 required locations (ATEX Zone 2

# **Mounting Accessories**

# **AP Mount Kits**

Std (Min 0 // max 1) User Selection (min 0 // max 1)	
AP-270-MNT-V1 AP-270 Series Outdoor Pole/Wall Long Mount Kit	JW052A
AP-270-MNT-V2 AP-270 Series Outdoor Pole/Wall Short Mount Kit	JW053A
AP-270-MNT-H1 AP-270 Series Outdoor AP Hanging or Tilt Install Mount Kit	JW054A
AP-270-MNT-H2 AP-270 Series Access Flush Wall or Ceiling Mount	JW055A
AP-270-MNT-H3 AP-270 Series Outdoor AP Hanging or Dual-Tilt Install Mount Kit	R6W11A
– For 375EX:	
<ul> <li>V1 bracket most often used for pole mount.</li> </ul>	
<ul> <li>V2 bracket most often used for wall mount.</li> </ul>	
• H1 bracket most often used for hanging from inclined or horizontal structure.	

- The AP-375EX chassis does not ship with bracket
- For 377EX:
  - H1 bracket most often with AP-377 for mounting to a wall. Allows chassis tilt in single axis.
  - H3 bracket most often with AP-377 for mounting to a wall. Allows chassis dual-tilt in two axes.
  - $\circ$   $\,$  V1 and V2 brackets can be used but will result in the AP-377 pointing down.
  - o The AP-377EX chassis does not ship with bracket.



Notes:

# **Configuration Information**

# Transceivers

#### SFP Std (Min 0 // max 2) User Selection (min 0 // max 2) SFP-LX Extended Temperature 1000BASE-LX SFP 1310nm LC Connector Pluggable GbE XCVR Q8N52A SFP-SX Extended Temperature 1000BASE-SX SFP 850nm LC Connector Pluggable GbE XCVR Q8N53A CKIT-EX-OD-SFP Outdoor HazLoc SFP Fiber Strain Relief R7L09A Add Qty 1 of Q8N54A if this XCVR is selected. Notes: R7L09A is a mandatory item if an SFP will be used. **Power Options Remarks Description** SKU **PoE Power Options** Std (Min 0 // max 1) User Selection (min 0 // max 1) Aruba PD-9001GO-NA 30W 802.3at PoE+ 10/100/1000 Otdr Surge Prot NA Power Cord Mdspan JW700A Injector Aruba PD-9001GO-INTL 30W 802.3at PoE+ 10/100/1000 Outdoor Surge Prot Intl Power Cord Injector JW701A Aruba PD-9001GO-DC 30W 802.3at PoE+ 10/100/1000 12-24V DC in Outdoor Surge Prot Midspan JW630A Injector R6P67A AP-POE-ATSR 1-Port Smart Rate 802.3at 30W midspan injector Aruba PD-9001GR-AC 30W 802.3at PoE+ 10/100/1000 Ethernet Indoor Rated Midspan Injector JW629A - If this Power Injector is selected, bring in (Min 1 // Max 1) Localized power cord based on the Notes: **Aruba Localization Menu** These devices are not HAZLOC rated so must be installed in a non rated area. Indoor Injector provides no surge protection. Indoor injector requires indoor AC power cord AP-37x may be powered by PoE Only. Power cord for JW630A is not sourced from HPE AC Power Cord for Indoor PoE Injector PC-AC-ARG AC power cord 250V/10A 1.8m C13 to IRAM 2073 JW113A PC-AC-AUS AC power cord 250V/10A 1.8m C13 to AS3112 JW114A JW115A PC-AC-BR AC power cord 250V/10A 1.8m C13 to NBR 14136 PC-AC-CHN AC power cord 250V/10A 1.8m C13 to GB2099 JW116A PC-AC-DEN AC power cord 250V/10A 1.8m C13 to AFSNIT 107-2-D1 JW117A PC-AC-EC AC power cord 250V/10A 1.8m C13 to CEE7/7 JW118A JW119A PC-AC-IN AC power cord 250V/6A 1.8m C13 to IS1293 JW120A PC-AC-IL AC power cord 250V/10A 1.8m C13 to SI32 PC-AC-IT AC power cord 250V/10A 1.8m C13 to CEI 23-50 JW121A JW122A PC-AC-JPN AC power cord 125V/12A 1.8m C13 to JISC 8303 PC-AC-KOR AC power cord 250V/7A 1.8m C13 to KSC 8305 JW123A PC-AC-NA AC power cord 125V/10A 1.8m C13 to NEMA 5-15P JW124A PC-AC-SWI AC power cord 220V/10A 1.8m C13 to SEV 1011 JW125A PC-AC-TW AC power cord 125V/7A 1.8m C13 to CNS 10917 JW126A PC-AC-UK AC power cord 250V/10A 1.8m C13 to BS1363 JW127A JW128A PC-AC-ZA AC power cord 250V/10A 1.8m C13 to SANS 164-1

# **Power Injector Mounts**

	Spare Items		
	s Description	SKU	
Notes: Access	Aruba 9004-MNT-19 9004 Series 19-inch Rack Mount Kit – Bring in (Min 1 // Max 1) Localized power cord based on the Aruba Localization Menu – Qty 1 Power Adapter is included with Aruba Gateway	R1B30A	
Spares	<b>Spare Items</b> Std (Min 0 // max 99) User Selection (min 0 // max 99)		
Notes:	This is optional but recommended for outdoor injectors		
	Std (Min 0 // max 1) User Selection (min 0 // max 1) Aruba PD-MOUNT-OD Outdoor PoE Midspan Injectors Pole/Mast Mount Kit	JW6204	

# Step 8: Add Software (Optional)

•	ible with the 304/305 AP	
Remark	s Description	SKU
	Aruba Central AP Foundation 1 year Subscription E-STU	Q9Y58AAE
	Aruba Central AP Foundation 3 year Subscription E-STU	Q9Y59AAE
	Aruba Central AP Foundation 5 year Subscription E-STU	Q9Y60AAE
	Aruba Central AP Foundation 7 year Subscription E-STU	Q9Y61AAE
	Aruba Central AP Foundation 10 year Subscription E-STU	Q9Y62AAE
	Aruba Central AP Advanced 1yr Subscription E-STU	Q9Y63AAE
	Aruba Central AP Advanced 3yr Subscription E-STU	Q9Y64AAE
	Aruba Central AP Advanced 5yr Subscription E-STU	Q9Y65AAE
	Aruba Central AP Advanced 7yr Subscription E-STU	Q9Y66AAE
	Aruba Central AP Advanced 10yr Subscription E-STU	Q9Y67AAE
Notes:	Add the Central Cloud Skus to the Aruba Catalog as Standalone:	
	Aruba > Network Management > Central > Cloud Services	
	Aruba Central On-Premises AP Foundation 1 year Subscription E-STU	R6U63AAE
	Aruba Central On-Premises AP Foundation 3 year Subscription E-STU	R6U64AAE
	Aruba Central On-Premises AP Foundation 5 year Subscription E-STU	R6U65AAE
	Aruba Central On-Premises AP Foundation 7 year Subscription E-STU	R6U66AAE
	Aruba Central On-Premises AP Foundation 10 year Subscription E-STU	R6U67AAE
Notes:	Add the Central On-Prem Skus to the Aruba Catalog as Standalone:	
	Aruba > Network Management > Central > On-Prem Services	



# **Technical Specifications**

<b>RF Performance Tabl</b>	e		
Band, rate	Maximum transmit power (dBm) per transmit chain <sup>6</sup>	Receiver sensitivity (dBm) per receive chain <sup>6</sup>	
802.11b 2.4 GHz			
1Mbps	25	-95	
2Mbps	25	-93	
5.5Mbps	25	-90	
11Mbps	25	-88	
802.11g 2.4 GHz			
6Mbps	25	-93	
54Mbps	19	-75	
802.11n HT20 2.4 GHz			
MCSO/8	25	-93	
MCS7/15	18	-71	
802.11n HT40 2.4 GHz			
MCS0/8	22	-90	
MCS11/15	18	-68	
802.11a 5 GHz			
6Mbps	22	-93	
54Mbps	19	-75	
802.11n HT20 5 GHz			
MCSO/8	22	-93	
MCS7/15	18	-71	
802.11n HT40 5 GHz			
MCSO/8	22	-90	
MCS7/15	18	-68	
802.11ac VHT20 5 GHz			
MCS0	22	-93	
MCS9	16	-68	
802.11ac VHT40 5 GHz			
MCSO	22	-90	
MCS9	15	-63	
802.11ac VHT80 5 GHz			
MCSO	22	-87	
MCS9	15	-61	
802.11ac VHT80 5 GHz			
MCSO	22	-86	
MCS9	15	-57	

# **Technical Specifications**

# Wi-Fi radio specifications

- AP type: Outdoor hardened, dual radio, 5 GHz 802.11ac 4x4 MIMO and 2.4 GHz 802.11n 2x2 MIMO
- Software-configurable dual radio supports 5 GHz (Radio 0) and 2.4 GHz (Radio 1)
- 5GHz: Four spatial stream Multi User (MU) MIMO for up to 1,733 Mbps wireless data rate to up to three MU-MIMO capable client devices simultaneously
- 5GHz: Four spatial stream Single User (SU) MIMO for up to 1,733 Mbps wireless data rate to individual 4x4 VHT80 or 2x2 VHT160 client devices
- 2.4GHz radio: Two spatial stream Single User (SU) MIMO for up to 300 Mbps wireless data rate to individual 2x2 HT40 client devices
- Support for up to 256 associated client devices per radio, and up to 16 BSSIDs per radio
- Supported frequency bands (country-specific restrictions apply):
  - 2.400 to 2.4835GHz
  - 5.150 to 5.250GHz
  - 5.250 to 5.350GHz
  - 5.470 to 5.725GHz
  - 5.725 to 5.850GHz
- Available channels: Dependent on configured regulatory domain
- Dynamic frequency selection (DFS) optimizes the use of available RF spectrum
- Supported radio technologies:
  - 802.11b: Direct-sequence spread-spectrum (DSSS)
  - 802.11a/g/n/ac: Orthogonal frequency-division multiplexing (OFDM)
- Supported modulation types:
  - 802.11b: BPSK, QPSK, CCK
  - 802.11a/g/n: BPSK, QPSK, 16-QAM, 64-QAM, 256-QAM (proprietary extension)
- Transmit power: Configurable in increments of 0.5 dBm
- Maximum (conducted) transmit power (limited by local regulatory requirements):
  - 2.4GHz band: +25 dBm per chain, +28dBm aggregate (2x2)
  - 5GHz band: +22 dBm per chain, +28dBm aggregate (4x4)
  - Notes: Conducted transmit power levels exclude antenna gain
- Maximum EIRP (limited by local regulatory requirements):
  - 2.4 GHz band:
    - o 375EX: 32.0 dBm EIRP
    - o 375ATEX: 25.6dBm EIRP
    - o 377EX: 34.4 dBm EIRP
  - 5 GHz band:
    - o 375EX: 35.6 dBm EIRP
    - o 375ATEX: 32dBm EIRP
    - o 377EX: 36 dBm EIRP
- Advanced Cellular Coexistence (ACC) minimizes interference from cellular networks
- Maximum ratio combining (MRC) for improved receiver performance
- Cyclic delay/shift diversity (CDD/CSD) for improved downlink RF performance
- Short guard interval for 20-MHz, 40-MHz, 80-MHz and 160-MHz channels
- Space-time block coding (STBC) for increased range and improved reception
- Low-density parity check (LDPC) for high-efficiency error correction and increased throughput
- Transmit beam-forming (TxBF) for increased signal reliability and range
- Supported data rates (Mbps):
  - 802.11b: 1, 2, 5.5, 11
  - 802.11a/g: 6, 9, 12, 18, 24, 36, 48, 54
  - 802.11n (2.4GHz): 6.5 to 300 (MCS0 to MCS15)
  - 802.11n (5GHz): 6.5 to 600 (MCS0 to MCS31)
  - 802.11ac: 6.5 to 1,733 (MCSO to MCS9, NSS = 1 to 4 for VHT20/40/80, NSS = 1 to 2 for VHT160)
- 802.11n high-throughput (HT) support: HT 20/40

# **Technical Specifications**

- 802.11ac very high throughput (VHT) support: VHT 20/40/80/160
- 802.11n/ac packet aggregation: A-MPDU, A-MSDU

#### Series specifications

- AP-375EX
  - 5GHz 802.11ac 4x4 MU-MIMO (1,733 Mbps max rate)
  - Internal Omni Antennas 4.6 dBi
  - 2.4 GHz 802.11n 2x2 MIMO (300 Mbps max rate) radios
  - Internal Omni Antennas 4.0 dBi
- AP-377EXEX
  - 5GHz 802.11ac 4x4 MUMIMO (1,733 Mbps max rate)
  - Internal 80°H x 80°V Directional Antennas 6.3 dBi
  - 2.4 GHz 802.11n 2x2 MIMO (300 Mbps max rate) radios
  - Internal 80°H x 80°V Directional Antennas 6.4 dBi

#### Power

- Worst-case power consumption from the AP: 23W
- Power sources sold separately
- Power over Ethernet (PoE+): 802.3at-compliant

# Other interfaces

- One 10/100/1000BASE-T Ethernet network interfaces (RJ-45)
  - Autosensing link speed and MDI/MDX
  - 802.3az Energy Efficient Ethernet (EEE)
- One 1000BASE-X SFP port
- Bluetooth Low Energy (BLE) radio
  - Up to 4dBm transmit power (class 2) and 91 dBm receive sensitivity
- Visual indicator (multi-color LED): For system and radio status
- Reset button: Factory reset (during device power up)
- Micro USB console interface
- Kensington security slot

# Mounting

- AP-270-MNT-V1
- AP-270-MNT-V2
- AP-270-MNT-H1
- AP-270-MNT-H2
- AP-270-MNT-H3

#### Minimum operating system software versions

• ArubaOS and Aruba InstantOS 8.3.0.0

# **Mechanical specifications**

- AP-375EX/375ATEX Dimensions/weight (excluding mount bracket):
  - 23 cm (W) x 24 cm (D) x 27 cm (H)
  - 9.0" (W) x 9.4" (D) x 10.6" (H)
  - 2.4 kg/5.3 lbs
- AP-377EX Dimensions/weight (excluding mount bracket):
  - 23 cm (W) x 22 cm (D) x 13 cm (H)
  - 9.0" (W) x 8.7" (D) x 5.1" (H)
  - 2.1 kg/4.6 lbs

# **Technical Specifications**

# **Environmental specifications**

- Operating conditions
  - Temperature: -40° C to +65° C / -40° F to +149° F
  - Humidity: 5% to 95% non-condensing
- Storage and transportation conditions
  - Temperature: -40° C to +70° C / -40° F to +158° F
- Operating Altitude: 3,000 m
- Water and Dust
  - IP66/67
- Salt Tolerance
  - Tested to ASTM B117-07A Salt Spray 200hrs
- Wind Survival: Up to 165 Mph
- Shock and Vibration ETSI 300-19-2-4

# **Regulatory compliance**

- FCC/ISED
- CE Marked
- RED Directive 2014/53/EU
- EMC Directive 2014/30/EU
- Low Voltage Directive 2014/35/EU
- UL/IEC/EN 60950
- EN 60601-1-1, EN60601-1-2

For more country-specific regulatory information and approvals, please see your Aruba representative.

#### **Regulatory model numbers**

- AP-375EX: APEX0375
- AP-375ATEX: APEX0375
- AP-377EX: APEX0377

#### Certifications

- CB Scheme Safety, cTUVus
- UL2043 plenum rating
- Wi-Fi Alliance certified 802.11a/b/g/n
- Wi-Fi CERTIFIED™ ac (with wave 2 features)
- Passpoint® (Release 2) with ArubaOS and Instant 8.3+
- Class 1 Division 2 certified
- ATEX Zone 2 certified\*
   Notes: \*Pending completion from certification lab.

# Summary of Changes

Date	Version History	Action	Description of Change
15-Mar-2021	Version 6	Changed	SKUs were added in Configuration Information section.
07-Dec-2020	Version 5	Changed	Standard Features, Configuration Information, and Technical Specifications sections were updated. New SKUs were added. SKUs were removed.
02-Nov-2020	Version 4	Changed	Configuration Information section was updated. New SKUs were added.
08-Sep-2020	Version 3	Changed	Configuration Information section was updated. New SKUs were added.
09-Dec-2019	Version 2	Changed	Overview and Standard Features
05-Aug-2019	Version 1	New	New QuickSpecs

# Copyright

Make the right purchase decision. Contact our presales specialists.



© Copyright 2021 Hewlett Packard Enterprise Development LP. The information contained herein is subject to change without notice. The only warranties for Hewlett Packard Enterprise products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Hewlett Packard Enterprise shall not be liable for technical or editorial errors or omissions contained herein.



To learn more, visit: http://www.hpe.com/networking

a00067746enw - 16432 - Worldwide - V6 - 15-March-2021