

HPE Aruba Networking CX 9300 Switch Series QuickSpecs

High Performance Enterprise Data Center Switch

The HPE Aruba Networking CX 9300 Switch Series is a next-generation 25.6Tbps, 1U fixed configuration switch supporting 32-ports of 100GbE, 200GbE or 400GbE*. The switch is an ideal solution for flexible, cost-effective, high-density 400GbE networking for server, storage, and intra-fabric connectivity. This solution helps protect enterprise's investment as they transition server farms from 10GbE and 10GbE/25GbE to 100GbE/400GbE EVPN-VXLAN leaf and/or spine configurations at reduced power and a smaller footprint.

The CX 9300 Switch Series supports large Data Center PODS of up to 6,000 x 25GbE servers or up to 2,000 x 100GbE servers. This is an 8x jump in scaling/density over current CX 8325-32C, which scales to 700 x 25GbE servers.

Overview

CX 9300 Switch Series can be used as a 100GbE Leaf or 100GbE/400GbE Spine switch (128 x 100GbE or 64 x 200GbE ports using breakout).

When deployed as a Spine, the CX 9300 Switch Series flexibility connects to a range of leaf switches including CX 8325 Switch Series, CX 8360 Switch Series, or CX 10000 Switch Series.

With the most recent AOS-CX release, the CX 9300-32D and CX 8325 switches provide an ideal solution for data center, cloud and storage use cases that support top-of-rack server/storage connectivity and scale-out leaf-spine fabric topologies. These innovative AOS-CX enhancements provide storage-optimization to ensure low-latency and “lossless” network QoS and connectivity characteristics that storage requires.

Notes: *25GbE or 50GbE split-out feature to be enabled in a future software release



HPE Aruba Networking CX 9300 Switch Series

Key Features

- High performance 25.6Tbps with 5Bpps
 - High Density 32 x 400GbE connectivity in 1RU form factor
 - High availability with industry-leading VSX redundancy, and redundant power supplies and fans
 - Designed for Spine, Core/Aggregation, Top of Rack or Leaf, or End of Row in the data center
 - AOS-CX automation and programmability using built-in REST APIs and Python scripts
 - Advanced Layer 2/3 feature set includes BGP, OSPF, VRF-Lite, and IPv6
 - Dynamic VXLAN with BGP-EVPN for deep segmentation in data center and campus networks
 - Intelligent monitoring, visibility, and remediation with Network Analytics Engine
 - HPE Storage Networking Optimized
 - NetEdit support for automated configuration and verification
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Standard Features

AOS-CX - A Modern Software System

The HPE Aruba Networking CX 9300 Switch Series is based on AOS-CX, a modern, database-driven operating system that automates and simplifies many critical and complex network tasks. A built-in time series database enables customers and developers to utilize software scripts for historical troubleshooting, as well as analysis of past trends. This helps predict and avoid future problems due to scale, security, and performance bottlenecks. AOS-CX operating system features are organized into CX Foundation and CX Advanced software licenses.

Every CX switch includes an active, embedded CX Foundation license at no additional cost with the option to upgrade to a CX Advanced license.

The CX Foundation license has everything needed to deploy, connect, and troubleshoot an enterprise network, including:

- Network Analytics Engine (NAE)
- Dynamic Segmentation
- Switch Stacking
- High Availability and Resiliency
- Quality of Service (QoS)
- Layer 2 Switching
- Layer 3 Services and Routing
- IP Multicast
- Network Security
- Support for NetEdit

The CX Advanced license includes CX Edge Insights, offering deep visibility with application recognition, identification, and flow capture from layer 4 to layer 7.

For more information on the CX Advanced License, read the [CX Switch License Ordering Guide](#).

Because AOS-CX is built on a modular Linux architecture with a stateful database, our operating system provides the following unique capabilities:

- Easy access to all network state information allows unique visibility and analytics
 - REST APIs and Python scripting for fine-grained programmability of network tasks
 - A micro-services architecture that enables full integration with other workflow systems and services
 - Continual state synchronization that provides superior fault tolerance and high availability
 - Supports Fabric Composer - a software-defined orchestration solution that simplifies and accelerates leaf-spine network provisioning and day-to-day operations across rack-scale compute and storage infrastructure.
 - All software processes communicate with the database rather than each other, ensuring near real-time state and resiliency and allowing individual software modules to be independently upgraded for higher availability.
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Standard Features

HPE Aruba Networking Central, Cloud-Based Network Management

Flexible cloud-based or on-premises management for unified network operations of wired, WLAN, SD-WAN, and public cloud infrastructure. Designed to simplify day zero through day two operations with streamlined workflows. Switch management capabilities include configuration, onboarding, monitoring, troubleshooting, and reporting.

A Central Foundation license subscription enables comprehensive switch management capabilities that include configuration, onboarding, monitoring, troubleshooting, and reporting. A Central Advanced license expands these capabilities with premium security and AIOps, including the Central NetConductor Fabric Wizard and Policy Manager to enable dynamic segmentation and distributed enforcement at a global scale.

With the Central Advanced license there is no need to purchase a CX Advanced license. This streamlines operational efficiency, reducing the need for your IT team to keep track of multiple licenses, active terms, and renewal dates. For more information on Central licensing, see the [Central SaaS Subscription Ordering Guide](#).

Network Analytics Engine

For enhanced visibility and troubleshooting, Network Analytics Engine (NAE) automatically interrogates and analyzes events that can impact a network's health. Advanced telemetry and automation provide the ability to easily identify and troubleshoot network, system, application, and security related issues easily, through the use of python agents, CLI-based agents and REST APIs.

The Time Series Database (TSDB) stores configuration and operational state data, making it available to quickly resolve network issues. The data may also be used to analyze trends, identify anomalies and predict future capacity requirements.

NetEdit – Automated Switch Configuration and Management

The entire CX portfolio empowers IT teams to orchestrate multiple switch configuration changes for smooth end-to-end service rollouts. NetEdit introduces automation that allows for rapid network-wide changes, and ensures policy conformance post network updates. Intelligent capabilities include search, edit, validation (including conformance checking), deployment and audit features. Capabilities include:

- Centralized configuration with validation for consistency and compliance.
- Time savings via simultaneous viewing and editing of multiple configurations.
- Customized validation tests for corporate compliance and network design.
- Automated large-scale configuration deployment without programming.
- Network health and topology visibility via NAE integration.

Notes: A separate software license is required to use NetEdit.

Standard Features

HPE Ethernet Storage Fabric Optimized

CX 9300 Switch Series provides an ideal solution for data center, cloud and storage use cases that support top-of-rack server and storage connectivity and scale-out leaf-spine fabrics. AOS-CX adds storage-optimization enhancements to ensure the low-latency, lossless network QoS and connectivity characteristics that storage requires.

Virtual Switching Extension

The ability of AOS-CX to maintain synchronous state across dual control planes allows a unique high availability solution called Virtual Switching Extension (VSX). VSX is delivered through redundancy gained by deploying two chassis with an inter-switch link, with each chassis maintaining its independent control.

Designed using the best features of existing HA technologies such as Multi-chassis Link Aggregation (MC-LAG) and Virtual Switching Framework (VSF), VSX enables a distributed architecture that is highly available during upgrades or control plane events. Features include:

- Continuous configuration synchronization via AOS-CX
 - Flexible active-active network designs at Layers 2 and 3
 - Operational simplicity and usability for easy configuration
 - High availability by design during upgrades including support for VSX Live Upgrade with LACP traffic draining.
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Product Capabilities

Performance

High-Speed Fully Distributed Architecture

- Provides 25.6Tbps for bidirectional switching and 5Bpps for forwarding. All switching and routing are wire-speed to meet the demands of bandwidth-intensive applications today and in the future

Scalable System Design

- Provides investment protection to support future technologies and higher-speed connectivity

Connectivity

High Density Port Options

Choice of compact high density port 1U switches with airflow direction flexibility include model with:

- 32-ports of 100GbE, 200GbE or 400GbE. 400 Gbps Ports can be configured as 4x100GbE, 2x200GbE, or 1x400GbE.

Jumbo Frames

- Allows high-performance backups and disaster-recovery systems; supports a maximum frame size of 9K bytes

Unsupported Transceiver Mode (UTM)

- Allows enabling unsupported transceiver and cable for up to 400G
- Using unsupported transceiver/cable can void warranty, gets no support, and comes with no guarantee of operating

Standard Features

Loopback

- Supports internal loopback testing for maintenance purposes and increased availability; loopback detection protects against incorrect cabling or network configurations and can be enabled on a per-port or per-VLAN basis for added flexibility

Packet Storm Protection

- Protects against unknown broadcast, multicast, or unicast storms with user-defined thresholds

Quality of Service (QoS)

- **Strict Priority (SP) Queuing and Deficit Weighted Round Robin (DWRR)**
 - Enable congestion avoidance
- **Data Center Bridging (DCB)**
 - Supports lossless Ethernet networking standards to eliminate packet loss due to queue overflow
 - Priority Flow Control (PFC) 7 priorities per port
 - Enhanced Transmission Service (ETS)
 - DCB Exchange Protocol (Pre-standard LLDP DCBX IEEE 1.01 version)
- **Flow-Control Guard**
 - Prevents accumulation of excessive congestion with periodic flushing. Avoids packets buffering for an extended time period
- **ECN with slope**
 - Marks packets as ECN-CE (Congestion Experienced). Helps TCP to reduce receive window size during congestion
- **Advanced lossless pool configuration**
- **Global buffering statistics**
- **Storage Solution Support**
 - iSCSI, Lossless iSCSI, RDMA over Converged Ethernet version 2 (RoCE v1 and v2) and Non-Volatile Memory Express (NVMeOF)

Resiliency and High Availability

Redundant and Load-Sharing Fans and Power Supplies

- Increases total performance and power availability

Hot swappable Power Supply and Fan Modules

- Allows replacement of accessory modules without any operational impact on other modules or the switch operations

Separate Data and Control Paths

- Separates control from services and keeps service processing isolated; increases security and performance

Virtual Switching Extension (VSX)

- VSX enables a distributed and redundant architecture by deploying two switches with each switch maintaining independent control yet staying synchronized during upgrades or failover. Also supports upgrades during live operation

Standard Features

Virtual Router Redundancy Protocol (VRRP)

- VRRP allows a group of switches to dynamically back each other up to create highly available routed environments
- It also supports route-leaking to/from default VRF

Bidirectional Forward Detection (BFD)

- Enable sub-second failure detection for rapid routing protocol re-balancing

Ethernet Ring Protection Switching (ERPS)

- Supports rapid protection and recovery in a ring topology.

Unidirectional Link Detection (UDLD)

- Monitors link connectivity and shuts down ports at both ends if unidirectional traffic is detected, preventing loops in STP-based networks

IEEE 802.3ad LACP

- Supports up to 128 LAGs, with up to 16 members per LAG (32 for a VSX pair), with a user-selectable L1-4 hashing algorithm

Management

In addition to the CX Mobile App, NetEdit and Network Analytics Engine, the CX 9300 Switch Series offers the following:

Built-in programmable and easy to use **REST API interface**

Industry-Standard CLI with a Hierarchical Structure

- Reduces training time and expenses, and increases productivity in multivendor installations

Management Security

- Restricts access to critical configuration commands; offers multiple privilege levels with password protection; ACLs provide SNMP access; local and remote Syslog capabilities allow logging of all access.
- Private VLAN (PVLAN) provides traffic isolation between users on the same VLAN. Typically a switch port can only communicate with other ports in the same community and/or an uplink port, regardless of VLAN ID or destination MAC address. This extends network security by restricting peer-peer communication to prevent variety of malicious attacks.

IPSLA

- Monitors the network for degradation of various services, including voice.
- Monitoring is enabled via the NAE for history and for immediate automated gathering of additional information when anomalies are detected

SNMP v2c/v3

- Provides SNMP read and trap support of industry standard Management Information Base (MIB), and private extensions
- It supports STP TCN Trap, STP New Root and SNMP-Write- Set-Description on Interface.

Standard Features

sFlow® (RFC 3176)

- Provides scalable ASIC-based wire speed network monitoring and accounting with no impact on network performance; this allows network operators to gather a variety of sophisticated network statistics and information for capacity planning and real-time network monitoring purposes

gNMI support

- Supports OpenConfig standardized YANG model for gNMI Streaming Telemetry

Remote Monitoring (RMON)

- Uses standard SNMP to monitor essential network functions and supports events, alarms, history, and statistics groups as well as a private alarm extension group

TFTP and SFTP Support

- Offers different mechanisms for configuration updates; trivial FTP (TFTP) allows bidirectional transfers over a TCP/ IP network
- Secure File Transfer Protocol (SFTP) runs over an SSH tunnel to provide additional security

Debug and Sampler Utility

- Supports ping and traceroute for IPv4 and IPv6

Network Time Protocol (NTP)

- Synchronizes timekeeping among distributed time servers and clients; keeps timekeeping consistent among all clock-dependent devices within the network
- Can serve as the NTP server in a customer network

IEEE 802.1AB Link Layer Discovery Protocol (LLDP)

- Advertises and receives management information from adjacent devices on a network, facilitating easy mapping by network management applications

LACP-fallback

- Enables Zero Touch Provisioning over Link Aggregation Groups.

Dual Flash Images

- Provides independent primary and secondary operating system files for backup while upgrading

Multiple Configuration Files

- Stores files easily to the flash image

Layer 2 Switching

VLAN

- Supports up to 4,040 port-based or IEEE 802.1Q-based VLANs

VLAN Translation

- Remaps VLANs during transit across a core network

Standard Features

Bridge Protocol Data Unit (BPDU) Tunneling

- Transmits STP BPDUs transparently, allowing correct tree calculations across service providers, WANs, or MANs

Port Mirroring

- Duplicates port traffic (ingress and egress) to a local or remote monitoring port; supports 4 mirroring groups, with an unlimited number of ports per group

STP

- Supports standard IEEE 802.1D STP, IEEE 802.1w Rapid Spanning Tree Protocol (RSTP) for faster convergence, and IEEE 802.1s Multiple Spanning Tree Protocol (MSTP)

Rapid Per-VLAN Spanning Tree Plus (RPVST+)

- Allows each VLAN to build a separate spanning tree to improve link bandwidth usage in network environments with multiple VLANs

Internet Group Management Protocol (IGMP)

- Controls and manages the flooding of multicast packets in a Layer 2 network

Static VXLAN

- Allows operators to manually connect two or more VXLAN tunnel endpoints (VTEP)

Dynamic VXLAN with BGP-EVPN

- Deep segmentation for Spine/Leaf data center networks or Layer 3 campus designs with centralized gateway and symmetric Integrated Routing and Bridging (IRB) based distributed gateways VXLAN tunnels.
- EVPN and VXLAN features include inbound and outbound route map support, matching L3VNI matching, local-preference setting, ip next-hop, as-path prepend, ip/ipv6 address prefix-list matching.
- VXLAN DC multi-fabric DCI support.

Multicast

- PIM Multicast Boundary (v4)
- VSX Graceful shutdown for IGMP/MLD
- Multicast NSF

IPv4 Multicast in VXLAN/EVPN Overlay

- Enable PIM-SM/IGMP snooping in the VXLAN Overlay

IPv6 VXLAN/EVPN Overlay Support

- Enables IPv6 traffic over the VXLAN overlay

VXLAN Distributed Anycast Gateway

- Addressing mechanism that enables the use of the same gateway IP addresses across all the leaf switches part of a VXLAN network.
- It supports VSX active forwarding for VXLAN underlay.

Standard Features

VXLAN ARP/ND Suppression

- Allows minimization of ARP and ND traffic flooding within individual VXLAN segments, thus optimizing the VXLAN network

Layer 3 Services

Address Resolution Protocol (ARP)

- Determines the MAC address of another IP host in the same subnet; supports static ARPs
- Gratuitous ARP allows detection of duplicate IP addresses
- Proxy ARP allows normal ARP operation between subnets or when subnets are separated by a Layer 2 network

IP Directed Broadcast

- Supports directed broadcast on configured network subnets

Dynamic Host Configuration Protocol (DHCP)

- DHCP services are offered within a client network to simplify network management
- DHCP Relay enables DHCP operation across subnets

DHCP Server

- Supports DHCP Smart Relay services (for IPv4 and IPv6) in customer networks
- DHCP relay coexistence with server
- Allows DHCP relay coexistence with DHCP server for both IPv4 and IPv6

Domain Name System (DNS)

- Provides a distributed database that translates domain names and IP addresses, which simplifies network design; supports client and server
- It also supports mDNS Gateway.

Generic Routing Encapsulation (GRE)

- Enables tunneling traffic from site to site over a Layer 3 path

Layer 3 Routing

Static IPv4 routing

- Provides simple manually configured IPv4 routing

Open shortest path first (OSPF)

- Delivers faster convergence; uses link-state routing Interior Gateway Protocol (IGP), which supports ECMP, NSSA, and MD5 authentication for increased security and graceful restart for faster failure recovery.
- Enhanced features include configurable OSPF distance for type-5 LSA and configurable default-metric for OSPF default-information guide.

Loopback IP redistribution in OSPF

- Allows redistribution of IPv4 and IPv6 addresses of loopback interface in OSPF v2/v3

IP sub-interface

- IP sub-interface enabled for ingress & egress ACL/Policies, unicast and multicast routing, etc

Standard Features

Border Gateway Protocol 4 (BGP-4)

- Delivers an implementation of the Exterior Gateway Protocol (EGP) utilizing path vectors; uses TCP for enhanced reliability for the route discovery process; reduces bandwidth consumption by advertising only incremental updates; supports extensive policies for increased flexibility; scales to very large networks

Dynamic BGP Peering

- Simplifies BGP configuration for ZTP scenarios and enables CX for Azure stack integration

Routing Information Protocol version 2 (RIPv2)

- Easy to configure routing protocol for small networks relying on User Datagram Protocol (UDP)

Routing Information Protocol Next Generation (RIPng)

- Extension of RIPv2 for support of IPv6 networking

Multiprotocol BGP (MP-BGP) with IPv6 Address Family

- Enables sharing of IPv6 routes using BGP and connections to BGP peers using IPv6

Policy Based Routing (PBR)

- Enables using a classifier to select traffic that can be forwarded based on policy set by the network administrator

6in4 Tunnels

- Supports the tunneling of IPv6 traffic in an IPv4 network

IP Performance Optimization

- Provides a set of tools to improve the performance of IPv4 networks; includes directed broadcasts, customization of TCP parameters, support of ICMP error packets, and extensive display capabilities

Dynamic Pool Configuration

- Enables lossless pool configuration without switch reboot

Static IPv6 Routing

- Provides simple manually configured IPv6 routing

Dual IP Stack

- Maintains separate stacks for IPv4 and IPv6 to ease the transition from an IPv4-only network to an IPv6-only network design

OSPFv3

- Provides OSPF support for IPv6

Equal-Cost Multipath (ECMP)

- Enables multiple equal-cost links in a routing environment to increase link redundancy and scale bandwidth

Generic Routing Encapsulation (GRE)

- Enables tunneling traffic from site to site over a Layer 3 path

Standard Features

Visibility

Customers can choose to upgrade the active, embedded CX Foundation license to the term-based CX Advanced license to unlock the following benefits for their business:

- Delivers deep visibility with CX Edge Insights for application recognition, identification, and flow capture from layer 4 to layer 7. CX Edge Insights enables granular datapoint collection with search, sort and reporting as well as the ability to recognize 22 categories and more than 3700 applications.

Security

TAA Compliance

- TAA compliant product, uses FIPS 140-2 validated cryptography for protection of sensitive information

Federal Certification

- Compliant with DoDIN, APL, NDcPP, FIPS, and USGv6 requirements for federal certifications.

Access control list (ACL) Features

- Supports powerful ACLs for both IPv4 and IPv6. Supports creation of object groups representing sets of devices like IP addresses. For instance, IT management devices could be grouped in this way
- ACLs can also protect control plane services such as SSH, SNMP, NTP or web servers

Enrollment over Secure Transport (EST)

- Enables secure certificate enrollment, allowing for easier enterprise management of PKI.

Remote Authentication Dial-In User Service (RADIUS)

- Eases security access administration by using a password authentication server

Terminal Access Controller Access-Control System (TACACS+)

- Delivers an authentication tool using TCP with encryption of the full authentication request, providing additional security

RadSec

- Enable RADIUS authentication and accounting data to be passed safely and reliably across insecure networks such as the internet

Management access security

- AOS-CX provides for both on-box as well as off- box authentication for administrative access. RADIUS or TACACS+ can be used to provide encrypted user authentication
- Additionally, TACACS+ can also provide user authorization services

Secure shell (SSHv2)

- Uses external servers to securely log in to a remote device; with authentication and encryption, it protects against IP spoofing and plain-text password interception; increases the security of Secure FTP (SFTP) transfers

Standard Features

Multicast

Internet Group Management Protocol (IGMP)

- Enables establishing multicast group memberships in IPv4 networks; supports IGMPv1, v2, and v3

Multicast Listener Discovery (MLD)

- Enable discovery of IPv6 multicast listeners; supports MLDv, v2.

Multicast Service Delivery Protocol (MSDP) for Anycast RP

- MSDP used for Anycast RP is an intradomain feature that provides redundancy and load-sharing capabilities.

MSDP Mesh Groups

- Allows to avoid SA messages flood to other mesh group peers.

PIM-Dense Mode

- Floods multicast traffic to every corner of the network (push-model). Method is for delivering data to receivers without receivers requesting the data. Can be efficient in certain deployments in which there are active receivers on every subnet in the network. Branches without downstream receivers are pruned from the forwarding trees.

FastLeave (FL) and Forced-FastLeave (FFL)

- FL and FFL for IGMP/MLD speed up the process of blocking unnecessary Multicast traffic to a switch port that is connected to end nodes for IGMP. They help to eliminate the CPU overhead of having to generate an IGMP/MLD Group-Specific Query message.

Protocol Independent Multicast (PIM)

- Protocol Independent Multicast for IPv4 and IPv6 supports one-to-many and many-to-many media casting use cases such as IPTV over IPv4 and IPv6 networks. Support for PIM Sparse Mode (PIM-SM, IPv4, IPv6), Source-Specific Multicast (SSM), and Dense Mode (DM).

Additional information

- Green initiative support
- Provides support for RoHS (EN 50581:2012) regulations

Korea Government Security Features

- Ensure configuration integrity
- Limit concurrent users for web access
- Platforms: All CX platforms

Analytics

- AIOPS - NAE Agent & Engine Improvements – Unicast Routing
- AIOPS - NAE Agent & Engine Improvements – Client Services

Customer first, customer last support

When your network is important to your business, then your business needs the backing of Support Services. Partner with product experts to increase your team productivity, keep pace with technology advances, software releases, and obtain break-fix support.

Standard Features

Tech Care for support services include priority access to Technical Assistance Center(TAC) engineers 24x7x365, flexible hardware and onsite support options, and total coverage for products. HPE Aruba Networking switches with assigned Networking Central subscriptions benefit with option for additional hardware support only.

Pro Care adds fast access to senior TAC engineers, who are assigned as a single point of contact for case management, reducing the time spent addressing and resolving issues.

For complete details on Tech Care and Pro Care, please visit: <https://www.hpe.com/us/en/networking/hpe-aruba-networking-support-services.html>

Warranty, services and support

Limited Lifetime Warranty

- See <https://www.hpe.com/us/en/networking/hpe-aruba-networking-support-services.html> for warranty and support information included with your product purchase.

For more detailed information AOS-CX software releases and features [AOS-CX Switch Software Documentation Portal](#).

For **Support and Services** information, visit <https://www.hpe.com/us/en/networking/hpe-aruba-networking-support-services.html>

Configuration Information

BTO Models

Rule #	AC Bundles Description	SKU
1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 15, 16	<p>HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC Bundle</p> <ul style="list-style-type: none"> – Includes 2 FB Power Supplies with no additional open PS slots, Warning: 200-225VAC use only – Includes 6 FB Fan Tray Bundles with no additional open FT Slots – 2 Post Rack Kit included – Min=0 \ Max = 16 QSFP+/QSFP28/QSFP56 40/100/200G Transceivers – Min=0 \ Max = 16 QSFP+/QSFP28 40/100G Transceivers – Min=0 \ Max = 8 QSFP+/QSFP28/QSFP56/QSFP-DD 40/100/200/400G Transceivers – QSA28 Adapter Min=0 \ Max=40, ports 1-40 (rule7) – 1U - Height 	SOF82A
	<p>HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC Bundle PDU</p> <ul style="list-style-type: none"> – C15 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A) 	SOF82A#B2B
	<p>HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC Bundle PDU</p> <ul style="list-style-type: none"> – C15 PDU Jumper Cord (ROW) (J9944A) 	SOF82A#B2C
	<p>HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC 220v Bundle</p> <ul style="list-style-type: none"> – HPE 2.3m C13 to NEMA 6-15P Pwr Cord(JL336A) 	SOF82A#B2E
	<p>HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC Bundle NoLoc</p> <ul style="list-style-type: none"> – No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P) 	SOF82A#AC3
1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 16	<p>HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC Bundle</p> <ul style="list-style-type: none"> – Includes 2 BF Power Supplies with no additional open PS slots, Warning: 200-225VAC use only – Includes 6 BF Fan Tray Bundles with no additional open FT Slots – 2 Post Rack Kit included – Min=0 \ Max = 16 QSFP+/QSFP28/QSFP56 40/100/200G Transceivers – Min=0 \ Max = 16 QSFP+/QSFP28 40/100G Transceivers – Min=0 \ Max = 8 QSFP+/QSFP28/QSFP56/QSFP-DD 40/100/200/400G Transceivers – QSA28 Adapter Min=0 \ Max=40, ports 1-40 (rule7) – 1U - Height 	SOF84A
	<p>HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC Bundle PDU</p> <ul style="list-style-type: none"> – C15 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A) 	SOF84A#B2B

Configuration Information

	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC Bundle PDU	SOF84A#B2C
	– C15 PDU Jumper Cord (ROW) (J9944A)	
	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC 220v Bundle	SOF84A#B2E
	– HPE 2.3m C15 to NEMA 6-15P Pwr Cord(JL336A)	
	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC Bundle NoLoc	SOF84A#AC3
	– No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	
1, 2, 3, 4, 5, 6, 7, 9, 10, 12, 13, 14, 16	HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Front-to-Back 6 Fans 2 AC PSU Bundle	R9A29A
	– Includes 2 FB Power Supplies (R8Z97A) with no additional open PS slots, Warning: 200-240VAC use only	
	– Includes 6 FB Fan Tray Bundles (R8Z99A) with no additional open FT Slots	
	– 2 Post Rack Kit included	
	– Min=0 \ Max = 32 QSFP+/QSFP28/QSFP56/QSFP-DD 40/100/200/400G Transceivers	
	– QSA28 Adapter Min=0 \ Max=32, ports 1-32 (rule7)	
	– 1U - Height	
	HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Front-to-Back 6 Fans 2 AC PSU Bundle	R9A29A
	– C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	
	HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Front-to-Back 6 Fans 2 AC PSU Bundle	R9A29A
	– C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	
	HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Front-to-Back 6 Fans 2 AC PSU Bundle	R9A29A
	– HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	
	HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Front-to-Back 6 Fans 2 AC PSU Bundle	R9A29A
	– No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	
1, 2, 3, 4, 5, 6, 7, 9, 12, 10, 13, 14, 16	HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Back-to-Front 6 Fans 2 AC PSU Bundle	R9A30A
	– Includes 2 BF Power Supplies (R8Z98A) with no additional open PS slots, Warning: 200-240VAC use only	
	– Includes 6 BF Fan Tray Bundles (R9A00A) with no additional open FT Slots	
	– 2 Post Rack Kit included	
	– Min=0 \ Max = 32 QSFP+/QSFP28/QSFP56/QSFP-DD 40/100/200/400G Transceivers	
	– QSA28 Adapter Min=0 \ Max=32, ports 1-32 (rule7)	
	– 1U - Height	

Configuration Information

HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Back-to-Front 6 Fans 2 AC PSU Bundle	R9A30A
<ul style="list-style-type: none"> – C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent) 	
HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Back-to-Front 6 Fans 2 AC PSU Bundle	R9A30A
<ul style="list-style-type: none"> – C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent) 	
HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Back-to-Front 6 Fans 2 AC PSU Bundle	R9A30A
<ul style="list-style-type: none"> – HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A) 	
HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Back-to-Front 6 Fans 2 AC PSU Bundle	R9A30A
<ul style="list-style-type: none"> – No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P) 	

DC Bundles

1, 2, 3, 6, 7, 9, 10, 11, 12, 16	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xDC Bundle	SOF88A
	<ul style="list-style-type: none"> – Includes 2 BF Power Supplies with no additional open PS slots, Warning: 200-225VAC use only – Includes 6 BF Fan Tray Bundles with no additional open FT Slots – 2 Post Rack Kit included – Min=0 \ Max = 16 QSFP+/QSFP28/QSFP56 40/100/200G Transceivers – Min=0 \ Max = 16 QSFP+/QSFP28 40/100G Transceivers – Min=0 \ Max = 8 QSFP+/QSFP28/QSFP56/QSFP-DD 40/100/200/400G Transceivers – QSA28 Adapter Min=0 \ Max=40, ports 1-40 (rule7) – 1U - Height 	

AC TAA Bundles

1, 2, 3, 6, 7, 9, 10, 11, 12, 15, 16	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC TAA Bundle	SOF81A
	<ul style="list-style-type: none"> – Includes 2 FB Power Supplies with no additional open PS slots, Warning: 200-225VAC use only – Includes 6 FB Fan Tray Bundles with no additional open FT Slots – 2 Post Rack Kit included – Min=0 \ Max = 16 QSFP+/QSFP28/QSFP56 40/100/200G Transceivers – Min=0 \ Max = 16 QSFP+/QSFP28 40/100G Transceivers – Min=0 \ Max = 8 QSFP+/QSFP28/QSFP56/QSFP-DD 40/100/200/400G Transceivers – QSA28 Adapter Min=0 \ Max=40, ports 1-40 (rule7) – 1U - Height 	
	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC TAA Bdl PDU	SOF81A#B2B
	<ul style="list-style-type: none"> – C15 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A) 	

Configuration Information

	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC TAA Bdl PDU	SOF81A#B2C
	– C15 PDU Jumper Cord (ROW) (J9944A)	
	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC TAA 220v Bdl	SOF81A#B2E
	– HPE 2.3m C15 to NEMA 6-15P Pwr Cord(JL336A)	
	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC TAA Bdl NoLoc	SOF81A#AC3
	– No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	
1, 2, 3, 6, 7, 9, 10, 11, 12, 16	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC TAA Bundle	SOF83A
	– Includes 2 BF Power Supplies with no additional open PS slots, Warning: 200-225VAC use only	
	– Includes 6 BF Fan Tray Bundles with no additional open FT Slots	
	– 2 Post Rack Kit included	
	– Min=0 \ Max = 16 QSFP+/QSFP28/QSFP56 40/100/200G Transceivers	
	– Min=0 \ Max = 16 QSFP+/QSFP28 40/100G Transceivers	
	– Min=0 \ Max = 8 QSFP+/QSFP28/QSFP56/QSFP-DD 40/100/200/400G Transceivers	
	– QSA28 Adapter Min=0 \ Max=40, ports 1-40 (rule7)	
	– 1U - Height	
	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC TAA Bdl PDU	SOF83A#B2B
	– C15 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A)	
	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC TAA Bdl PDU	SOF83A#B2C
	– C15 PDU Jumper Cord (ROW) (J9944A)	
	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC TAA 220v Bdl	SOF83A#B2E
	– HPE 2.3m C15 to NEMA 6-15P Pwr Cord(JL336A)	
	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6Fs 2xAC TAA Bdl No Loc	SOF83A#AC3
	– No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	

DC TAA Bundles

1, 2, 3, 6, 7, 9, 10, 11, 12, 16	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xDC TAA Bundle	SOF87A
	– Includes 2 BF Power Supplies with no additional open PS slots, Warning: 200-225VAC use only	
	– Includes 6 BF Fan Tray Bundles with no additional open FT Slots	
	– 2 Post Rack Kit included	

Configuration Information

- Min=0 \ Max = 16 QSFP+/QSFP28/QSFP56 40/100/200G Transceivers
- Min=0 \ Max = 16 QSFP+/QSFP28 40/100G Transceivers
- Min=0 \ Max = 8 QSFP+/QSFP28/QSFP56/QSFP-DD 40/100/200/400G Transceivers
- QSA28 Adapter Min=0 \ Max=40, ports 1-40 (rule7)
- 1U - Height

Configuration Rules

Rule

Description

1	<p>The following Transceivers install into this Switch: (Use BTO only when adding to switch)</p> <p>HPE Aruba Networking 4x100G DR QSFP-DD SN 500m SMF Transceiver S3N90A</p> <p>HPE Aruba Networking 4x100G FR QSFP-DD SN 2km SMF Transceiver S3N91A</p> <p>HPE Aruba Networking 4x100G LR QSFP-DD SN 10km SMF Transceiver S3N92A</p> <p>HPE Aruba Networking 400G DR4 QSFP-DD MPO12 500m SMF Transceiver S3N93A</p> <p>HPE Aruba Networking 400G PLR4 QSFP-DD MPO12 10km SMF Transceiver S3N94A</p> <p>HPE Aruba Networking 400G QSFP-DD MPO-16 SR8 100m MMF Transceiver R9B41A</p> <p>HPE Aruba Networking 400G QSFP-DD MPO-12 eDR4 2km SMF Transceiver R9B42A</p>
2	<p>The following AOC's install into this Switch: (Use BTO only when adding to switch)</p> <p>HPE Aruba Networking 200G DD-2xQSFP28 100G 3m Active Optic Cable R9B60A</p> <p>HPE Aruba Networking 200G DD-2xQSFP28 100G 7m Active Optic Cable R9B58A</p> <p>HPE Aruba Networking 200G DD-2xQSFP28 100G 15m Active Optic Cable R9B62A</p> <p>HPE Aruba Networking 200G DD-2xQSFP28 100G 30m Active Optic Cable R9B61A</p> <p>HPE Aruba Networking 200G DD-2xQSFP28 100G 50m Active Optic Cable R9B59A</p> <p>HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 3m Active Optical Cable R9B55A</p> <p>HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 7m Active Optical Cable R9B53A</p> <p>HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 15m Active Optical Cable R9B57A</p> <p>HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 30m Active Optical Cable R9B56A</p> <p>HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 50m Active Optical Cable R9B54A</p> <p>HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 3m Active Optical Cable R9B50A</p> <p>HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 7m Active Optical Cable R9B48A</p> <p>HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 15m Active Optical Cable R9B52A</p> <p>HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 30m Active Optical Cable R9B51A</p> <p>HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 50m Active Optical Cable R9B49A</p> <p>HPE Aruba Networking 400G QSFP-DD to QSFP-DD 3m Active Optical Cable R9B45A</p> <p>HPE Aruba Networking 400G QSFP-DD to QSFP-DD 7m Active Optical Cable R9B43A</p> <p>HPE Aruba Networking 400G QSFP-DD to QSFP-DD 15m Active Optical Cable R9B47A</p> <p>HPE Aruba Networking 400G QSFP-DD to QSFP-DD 30m Active Optical Cable R9B46A</p> <p>HPE Aruba Networking 400G QSFP-DD to QSFP-DD 50m Active Optical Cable R9B44A</p>
3	<p>The following Transceivers install into this Switch: (Use BTO only when adding to switch)</p> <p>HPE Aruba Networking 100G SR1.2 QSFP28 LC 100m MMF Transceiver S4B44A</p>

Configuration Information

	HPE Aruba Networking 100G QSFP28 MPO SR4 100m 12-fiber MPO OM3 MMF Transceiver	JL309A
	HPE Aruba Networking 100G QSFP28 LC FR1 SMF 2km Transceiver	R9B63A
	HPE Aruba Networking 100G QSFP28 LC CWDM4 2km SMF Transceiver	ROZ30A
	HPE Aruba Networking 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver	JL310A
	HPE Aruba Networking 100G QSFP28 LC ER4L 40km SMF Transceiver	JL743A
	HPE Aruba Networking 100G QSFP28 to QSFP28 2m Active Optical Cable	JL856A
	HPE Aruba Networking 100G DR QSFP28 LC 500m SMF Transceiver	S3N88A
	HPE Aruba Networking 100G LR QSFP28 LC 10km SMF Transceiver	S3N89A
	HPE Aruba Networking 100G SR2 MPO QSFP28 100m MMF Transceiver	S1C93A
	HPE Aruba Networking 100G QSFP28 to QSFP28 7m Active Optical Cable	ROZ27A
	HPE Aruba Networking 100G QSFP28 to QSFP28 15m Active Optical Cable	ROZ28A
	HPE Aruba Networking 100G QSFP28 to QSFP28 30m Active Optical Cable	ROZ29A
	HPE QSFP28 to SFP28 Adapter	845970-B21
4	Localization required on orders without B2B, B2C, B2E or AC3 options.	
5	Unbuildable/FAN required, generates CFGU: If order is quoted for India and contains "#B2C" Option, then Display the following:	
	<ul style="list-style-type: none"> – For BTO shipments to India: Please replace <Base Model>#B2C option with <Base Model>#AC3 in the Bill of Materials and add the appropriate INDIA PDU Power Cord below via Ad-Hoc: <ul style="list-style-type: none"> • JL671A - HPE 2.0m C13 to C14 PDU IN Power Cord • JL672A - HPE 2.5m C15 to C14 PDU IN Power Cord • JL673A - HPE 2.5m C19 to C20 PDU IN Power Cord – For Factory Integration of Power Cord, please add "#OD1" to the Power Cord Sku suffix. (Ex. JL671A#OD1) 	
6	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE Networking X142 40G QSFP+ MPO SR4 Transceiver	JH231A
	HPE Networking X142 40G QSFP+ MPO eSR4 300M Transceiver	JH233A
	HPE Aruba Networking 40G QSFP+ LC Bidirectional 150m MMF 2-strand Transceiver	JL308A
	HPE Networking X142 40G QSFP+ LC LR4 SM Transceiver	JH232A
	HPE Aruba Networking 40G QSFP+ LC ER4 40km SMF Transceiver	Q9G82A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 7m Active Optical Cable	ROZ22A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 15m Active Optical Cable	ROZ23A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 30m Active Optical Cable	ROZ24A
7	If qty1 of the following QSA28 Adapter(845970-B21) is selected, then increase max SFP28 Port qty by 1 and allow user selection of the following SFP Transceivers. Refer to qty and port restrictions for individual Switch in the "Additional Info" sections: (Use #OD1 for this XCVR Adapter since switch is factory racked)	
	HPE Aruba Networking 10G SFP+ LC SR 300m OM3 MMF Transceiver	J9150D
	HPE Aruba Networking 10G SFP+ LC LR 10km SMF Transceiver	J9151E
	HPE Aruba Networking 10G SFP+ LC ER 40km SMF Transceiver	J9153D
	HPE Aruba Networking 10G SFP+ LC SR 300m MMF TAA Transceiver	JL748A
	HPE Aruba Networking 10G SFP+ LC LR 10km SMF TAA Transceiver	JL749A
	HPE Aruba Networking 10G SR SFP+ LC 400m OM4 MMF C-Class Transceiver	S2P30A

Configuration Information

	HPE Aruba Networking 10G LR SFP+ LC 10km SMF C-Class Transceiver	S2P31A
	HPE Aruba Networking 10G ER SFP+ LC 40km SMF C-Class Transceiver	S2P32A
	HPE Aruba Networking 10G Ind-Temp SFP+ LC SR 300m MMF Transceiver	JL782A
	HPE Aruba Networking 10G Ind-Temp SFP+ LC LR 10km SMF Transceiver	JL783A
	HPE Aruba Networking 10G SMF Simplex LC BiDi 40km-Downstream 1330/1270 Transceiver	R9X54A
	HPE Aruba Networking 10G SMF Simplex LC BiDi 40km-Upstream 1270/1330 Transceiver	R9X55A
	HPE Aruba Networking 25G SFP28 LC SR 100m MMF Transceiver	JL484A
	HPE Aruba Networking 25G SFP28 LC eSR 400m MMF Transceiver	JL485A
	HPE Aruba Networking 25G eSR SFP28 LC 400m MMF TAA Transceiver	S5U19A
	HPE Aruba Networking 25G SFP28 LC LR 10km SMF Transceiver	JL486A
	HPE Aruba Networking 25G ER LC 40km SMF Transceiver	SOV69A
	HPE Aruba Networking 25G SR SFP28 LC 100m MMF C-Class Transceiver	S2P33A
	HPE Aruba Networking 25G LR SFP28 LC 10km SMF C-Class Transceiver	S2P34A
	HPE Aruba Networking 25G BiDi 10km-Downstream 1330/1270 Transceiver	S1C96A
	HPE Aruba Networking 25G BiDi 10km-Upstream 1270/1330 Transceiver	S1C98A
	HPE Aruba Networking 25G BiDi 40km-Downstream 1314/1289 Transceiver	SOV70A
	HPE Aruba Networking 25G BiDi 40km-Upstream 1289/1314 Transceiver	SOV71A
	HPE Aruba Networking 25G LR SFP28 LC 10km SMF TAA Transceiver	S2N63A
9	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE Aruba Networking 400G FR4 QSFP-DD LC 2km SMF Transceiver	S3N95A
	HPE Aruba Networking 400G LR4 QSFP-DD LC 10km SMF Transceiver	S3N96A
10	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE Aruba Networking 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable	ROZ25A
	HPE Aruba Networking 100G QSFP28 to QSFP28 5m Direct Attach Copper Cable	ROZ26A
	HPE Aruba Networking 100G QSFP28 to QSFP28 3m Direct Attach Copper Cable	JL307A
11	The following Transceivers install into this Switch: (Use OD1 or B01 quoted to switch if switch is CTO) - if applicable:	
	HPE Networking X242 40G QSFP+ to QSFP+ 1m Direct Attach Copper Cable	JH234A
	HPE Networking X242 40G QSFP+ to QSFP+ 3m Direct Attach Copper Cable	JH235A
	HPE Networking X242 40G QSFP+ to QSFP+ 5m Direct Attach Copper Cable	JH236A
13	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE 100GbE QSFP28 500m 1310nm PSM4 Transceiver	Q8J73A
12	If ANY Option is integrated OD1 to this Switch, then the Switch requires OD1. (Box level integration is not allowed)	
14	The following Transceiver and DACs with 8 split ends install into this Switch with max qty 16: (Use BTO only when adding to switch)	
	HPE Aruba Networking 400G PLR8 QSFP-DD 2xMPO12 10km SMF Transceiver	S4B35A
	HPE Aruba Networking 200G QSFP-DD to 8x SFP28 2m Direct Attach Cable	S4B39A
	HPE Aruba Networking 200G QSFP-DD to 8x SFP28 3m Direct Attach Cable	S4B40A
	HPE Aruba Networking 400G QSFP-DD to 8x SFP56 1m Direct Attach Cable	S4B41A
	HPE Aruba Networking 400G QSFP-DD to 8x SFP56 2m Direct Attach Cable	S4B42A

Configuration Information

15	The following Transceivers install into this Switch: (Use BTO only when adding to switch) HPE Aruba Networking 400G ZR QSFP-DD 80km SMF Digital Coherent Tunable Transceiver	S4B38A
16	The following Transceivers install into this Switch: (Use BTO only when adding to switch) HPE Aruba Networking 200G SR4 QSFP56 MPO12 100m MMF Transceiver HPE Aruba Networking 200G QSFP56 to QSFP56 1m Direct Attach Cable HPE Aruba Networking 200G QSFP56 to QSFP56 2.5m Direct Attach Cable	S4B43A S4B36A S4B37A

- Notes:**
- Drop down under power supply should offer the following options and results:
 - o Switch/Router/Power Supply to PDU Power Cord - B2B in North America, Mexico, Taiwan, and Japan or B2C ROW. (OCA Default B2B or B2C for Rack Level CTO)
 - o Switch/Router/Power Supply to Wall Power Cord - Localized Option (OCA Default for BTO and Box Level CTO)
 - o High Volt Switch/Router/Power Supply to Wall Power Cord - B2E Option. (Offered only in North America, Mexico, Taiwan, and Japan)
 - o No Power Cord - AC3 Option
 - Locking Power Cord (J9955A) L6-20P is available through the OCA Accessories tab
 - OCA Only Model Selection Form - HPE Aruba Networking > Switches > HPE ANW AOS-CX >9300 Switch Series
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Configuration Information

Rack Level Integration CTO Models

Rule #	AC Bundles Description	SKU
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 15, 16	<p>HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC Bundle</p> <ul style="list-style-type: none"> – Includes 2 FB Power Supplies with no additional open PS slots, Warning: 200-225VAC use only – Includes 6 FB Fan Tray Bundles with no additional open FT Slots – 2 Post Rack Kit included – Min=0 \ Max = 16 QSFP+/QSFP28/QSFP56 40/100/200G Transceivers – Min=0 \ Max = 16 QSFP+/QSFP28 40/100G Transceivers – Min=0 \ Max = 8 QSFP+/QSFP28/QSFP56/QSFP-DD 40/100/200/400G Transceivers – QSA28 Adapter Min=0 \ Max=40, ports 1-40 (rule7) – 1U - Height 	SOF82A
	<p>HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC Bundle PDU</p> <ul style="list-style-type: none"> – C15 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A) 	SOF82A#B2B
	<p>HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC Bundle PDU</p> <ul style="list-style-type: none"> – C15 PDU Jumper Cord (ROW) (J9944A) 	SOF82A#B2C
	<p>HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC 220v Bundle</p> <ul style="list-style-type: none"> – HPE 2.3m C13 to NEMA 6-15P Pwr Cord(JL336A) 	SOF82A#B2E
	<p>HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC Bundle NoLoc</p> <ul style="list-style-type: none"> – No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P) 	SOF82A#AC3
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 16	<p>HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC Bundle</p> <ul style="list-style-type: none"> – Includes 2 BF Power Supplies with no additional open PS slots, Warning: 200-225VAC use only – Includes 6 BF Fan Tray Bundles with no additional open FT Slots – 2 Post Rack Kit included, must select 4 Post Rack Kit – Min=0 \ Max = 16 QSFP+/QSFP28/QSFP56 40/100/200G Transceivers – Min=0 \ Max = 16 QSFP+/QSFP28 40/100G Transceivers – Min=0 \ Max = 8 QSFP+/QSFP28/QSFP56/QSFP-DD 40/100/200/400G Transceivers – QSA28 Adapter Min=0 \ Max=40, ports 1-40 (rule7) – 1U - Height 	SOF84A
	<p>HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC Bundle PDU</p> <ul style="list-style-type: none"> – C15 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A) 	SOF84A#B2B

Configuration Information

	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC Bundle PDU	SOF84A#B2C
	– C15 PDU Jumper Cord (ROW) (J9944A)	
	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC 220v Bundle	SOF84A#B2E
	– HPE 2.3m C15 to NEMA 6-15P Pwr Cord(JL336A)	
	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC Bundle NoLoc	SOF84A#AC3
	– No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 13, 14, 16	HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Front-to-Back 6 Fans 2 AC PSU Bundle	R9A29A
	– Includes 2 FB Power Supplies (R8Z97A) with no additional open PS slots, Warning: 200-240VAC use only	
	– Includes 6 FB Fan Tray Bundles (R8Z99A) with no additional open FT Slots	
	– 2 Post Rack Kit included, must select 4 Post Rack Kit	
	– Min=0 \ Max = 32 QSFP+/QSFP28/QSFP56/QSFP-DD 40/100/200/400G Transceivers	
	– QSA28 Adapter Min=0 \ Max=32, ports 1-32 (rule7)	
	– 1U - Height	
	HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Front-to-Back 6 Fans 2 AC PSU Bundle PDU	R9A29A#B2B
	– C15 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	
	HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Front-to-Back 6 Fans 2 AC PSU Bundle PDU	R9A29A#B2C
	– C15 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	
	HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Front-to-Back 6 Fans 2 AC PSU Bundle 220v	R9A29A#B2E
	– HPE 2.3m C13 to NEMA 6-15P Pwr Cord(JL336A)	
	HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Front-to-Back 6 Fans 2 AC PSU Bundle NoLoc	R9A29A#AC3
	– No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 13, 14, 16	HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Back-to-Front 6 Fans 2 AC PSU Bundle	R9A30A
	– Includes 2 BF Power Supplies (R8Z98A) with no additional open PS slots, Warning: 200-240VAC use only	
	– Includes 6 BF Fan Tray Bundles (R9A00A) with no additional open FT Slots	
	– 2 Post Rack Kit included, must select 4 Post Rack Kit	
	– Min=0 \ Max = 32 QSFP+/QSFP28/ QSFP56/QSFP-DD 40/100/200/400G Transceivers	
	– QSA28 Adapter Min=0 \ Max=32, ports 1-32 (rule7)	
	– 1U - Height	

Configuration Information

HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Back-to-Front 6 Fans 2 AC PSU Bundle PDU	R9A30A#B2B
– C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	
HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Back-to-Front 6 Fans 2 AC PSU Bundle PDU	R9A30A#B2C
– C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	
HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Back-to-Front 6 Fans 2 AC PSU Bundle 220v	R9A30A#B2E
– HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	
HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Back-to-Front 6 Fans 2 AC PSU Bundle NoLoc	R9A30A#AC3
– No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	

DC Bundles

1, 2, 3, 6, 7,
8, 9, 10, 11,
16

HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xDC Bundle	SOF88A
– Includes 2 BF Power Supplies with no additional open PS slots, Warning: 200-225VAC use only	
– Includes 6 BF Fan Tray Bundles with no additional open FT Slots	
– 2 Post Rack Kit included	
– Min=0 \ Max = 16 QSFP+/QSFP28/QSFP56 40/100/200G Transceivers	
– Min=0 \ Max = 16 QSFP+/QSFP28 40/100G Transceivers	
– Min=0 \ Max = 8 QSFP+/QSFP28/QSFP56/QSFP-DD 40/100/200/400G Transceivers	
– QSA28 Adapter Min=0 \ Max=40, ports 1-40 (rule7)	
– 1U - Height	

AC TAA Bundles

1, 2, 3, 4, 5,
6, 7, 8, 9,
10, 11, 15, 16

HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC TAA Bundle	SOF81A
– Includes 2 FB Power Supplies with no additional open PS slots, Warning: 200-225VAC use only	
– Includes 6 FB Fan Tray Bundles with no additional open FT Slots	
– 2 Post Rack Kit included	
– Min=0 \ Max = 16 QSFP+/QSFP28/QSFP56 40/100/200G Transceivers	
– Min=0 \ Max = 16 QSFP+/QSFP28 40/100G Transceivers	
– Min=0 \ Max = 8 QSFP+/QSFP28/QSFP56/QSFP-DD 40/100/200/400G Transceivers	
– QSA28 Adapter Min=0 \ Max=40, ports 1-40 (rule7)	
– 1U - Height	
HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC TAA Bdl PDU	SOF81A#B2B
– C15 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A)	

Configuration Information

	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC TAA Bdl PDU	SOF81A#B2C
	<ul style="list-style-type: none"> – C15 PDU Jumper Cord (ROW) (J9944A) 	
	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC TAA 220v Bdl	SOF81A#B2E
	<ul style="list-style-type: none"> – HPE 2.3m C15 to NEMA 6-15P Pwr Cord(JL336A) 	
	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Front-to-Back 6xFan 2xAC TAA Bdl NoLoc	SOF81A#AC3
	<ul style="list-style-type: none"> – No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P) 	
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 16	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC TAA Bundle	SOF83A
	<ul style="list-style-type: none"> – Includes 2 BF Power Supplies with no additional open PS slots, Warning: 200-225VAC use only – Includes 6 BF Fan Tray Bundles with no additional open FT Slots – 2 Post Rack Kit included – Min=0 \ Max = 16 QSFP+/QSFP28/QSFP56 40/100/200G Transceivers – Min=0 \ Max = 16 QSFP+/QSFP28 40/100G Transceivers – Min=0 \ Max = 8 QSFP+/QSFP28/QSFP56/QSFP-DD 40/100/200/400G Transceivers – QSA28 Adapter Min=0 \ Max=40, ports 1-40 (rule7) – 1U - Height 	
	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC TAA Bdl PDU	SOF83A#B2B
	<ul style="list-style-type: none"> – C15 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A) 	
	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC TAA Bdl PDU	SOF83A#B2C
	<ul style="list-style-type: none"> – C15 PDU Jumper Cord (ROW) (J9944A) 	
	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xAC TAA 220v Bdl	SOF83A#B2E
	<ul style="list-style-type: none"> – HPE 2.3m C15 to NEMA 6-15P Pwr Cord(JL336A) 	
	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6Fs 2xAC TAA Bdl No Loc	SOF83A#AC3
	<ul style="list-style-type: none"> – No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P) 	

DC TAA Bundles

1, 2, 3, 5, 7, 8, 10, 11, 16	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front 6xFan 2xDC TAA Bundle	SOF87A
	<ul style="list-style-type: none"> – Includes 2 BF Power Supplies with no additional open PS slots, Warning: 200-225VAC use only – Includes 6 BF Fan Tray Bundles with no additional open FT Slots – 2 Post Rack Kit included – Min=0 \ Max = 16 QSFP+/QSFP28/QSFP56 40/100/200G Transceivers 	

Configuration Information

- Min=0 \ Max = 16 QSFP+/QSFP28 40/100G Transceivers
- Min=0 \ Max = 8 QSFP+/QSFP28/QSFP56/QSFP-DD 40/100/200/400G Transceivers
- QSA28 Adapter Min=0 \ Max=40, ports 1-40 (rule7)
- 1U - Height

Configuration Rules

Rule

Description

1	<p>The following Transceivers install into this Switch: (Use OD1 or B01 quoted to switch if switch is CTO) - if applicable:</p> <p>HPE Aruba Networking 4x100G DR QSFP-DD SN 500m SMF Transceiver S3N90A</p> <p>HPE Aruba Networking 4x100G FR QSFP-DD SN 2km SMF Transceiver S3N91A</p> <p>HPE Aruba Networking 4x100G LR QSFP-DD SN 10km SMF Transceiver S3N92A</p> <p>HPE Aruba Networking 400G DR4 QSFP-DD MPO12 500m SMF Transceiver S3N93A</p> <p>HPE Aruba Networking 400G PLR4 QSFP-DD MPO12 10km SMF Transceiver S3N94A</p> <p>HPE Aruba Networking 400G QSFP-DD MPO-16 SR8 100m MMF Transceiver R9B41A</p> <p>HPE Aruba Networking 400G QSFP-DD MPO-12 eDR4 2km SMF Transceiver R9B42A</p>
2	<p>The following AOCs install into this Switch: (Use OD1 or B01 quoted to switch if switch is CTO) - if applicable:</p> <p>HPE Aruba Networking 200G DD-2xQSFP28 100G 3m Active Optic Cable R9B60A</p> <p>HPE Aruba Networking 200G DD-2xQSFP28 100G 7m Active Optic Cable R9B58A</p> <p>HPE Aruba Networking 200G DD-2xQSFP28 100G 15m Active Optic Cable R9B62A</p> <p>HPE Aruba Networking 200G DD-2xQSFP28 100G 30m Active Optic Cable R9B61A</p> <p>HPE Aruba Networking 200G DD-2xQSFP28 100G 50m Active Optic Cable R9B59A</p> <p>HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 3m Active Optical Cable R9B55A</p> <p>HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 7m Active Optical Cable R9B53A</p> <p>HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 15m Active Optical Cable R9B57A</p> <p>HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 30m Active Optical Cable R9B56A</p> <p>HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 50m Active Optical Cable R9B54A</p> <p>HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 3m Active Optical Cable R9B50A</p> <p>HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 7m Active Optical Cable R9B48A</p> <p>HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 15m Active Optical Cable R9B52A</p> <p>HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 30m Active Optical Cable R9B51A</p> <p>HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 50m Active Optical Cable R9B49A</p> <p>HPE Aruba Networking 400G QSFP-DD to QSFP-DD 3m Active Optical Cable R9B45A</p> <p>HPE Aruba Networking 400G QSFP-DD to QSFP-DD 7m Active Optical Cable R9B43A</p> <p>HPE Aruba Networking 400G QSFP-DD to QSFP-DD 15m Active Optical Cable R9B47A</p> <p>HPE Aruba Networking 400G QSFP-DD to QSFP-DD 30m Active Optical Cable R9B46A</p> <p>HPE Aruba Networking 400G QSFP-DD to QSFP-DD 50m Active Optical Cable R9B44A</p>
3	<p>The following Transceivers install into this Switch: (Use OD1 or B01 quoted to switch if switch is CTO) - if applicable:</p>

Configuration Information

	HPE Aruba Networking 100G QSFP28 MPO SR4 100m 12-fiber MPO OM3 MMF Transceiver	JL309A
	HPE Aruba Networking 100G QSFP28 LC FR1 SMF 2km Transceiver	R9B63A
	HPE Aruba Networking 100G QSFP28 LC CWDM4 2km SMF Transceiver	ROZ30A
	HPE Aruba Networking 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver	JL310A
	HPE Aruba Networking 100G QSFP28 LC ER4L 40km SMF Transceiver	JL743A
	HPE Aruba Networking 100G QSFP28 to QSFP28 2m Active Optical Cable	JL856A
	HPE Aruba Networking 100G DR QSFP28 LC 500m SMF Transceiver	S3N88A
	HPE Aruba Networking 100G LR QSFP28 LC 10km SMF Transceiver	S3N89A
	HPE Aruba Networking 100G SR2 MPO QSFP28 100m MMF Transceiver	S1C93A
	HPE Aruba Networking 100G QSFP28 to QSFP28 7m Active Optical Cable	ROZ27A
	HPE Aruba Networking 100G QSFP28 to QSFP28 15m Active Optical Cable	ROZ28A
	HPE Aruba Networking 100G QSFP28 to QSFP28 30m Active Optical Cable	ROZ29A
	HPE QSFP28 to SFP28 Adapter	845970-B21
4	<p>OCA Only: Required Custom Choice (Min1/Max1) Switch/Router/Power Supply to PDU Power Cord - B2B in North America, Mexico, Taiwan, and Japan or B2C ROW. (OCA Default B2B or B2C for Rack Level CTO) Switch/Router/Power Supply to Wall Power Cord - Localized Option (OCA Default for BTO) High Volt Switch/Router/Power Supply to Wall Power Cord - B2E Option. (Offered only in North America, Mexico, Taiwan, and Japan) No Power Cord - AC3 Option</p>	
5	If the CTO Switch Chassis needs to be racked, Then the CTO Base Model needs to integrate (with OD1) to the HPE Network Rack.	
6	<p>Unbuildable/FAN required, generates CFGU: If order is quoted for India and contains "#B2C" Option, then Display the following:</p> <ul style="list-style-type: none"> – For BTO shipments to India: Please replace <Base Model>#B2C option with <Base Model>#AC3 in the Bill of Materials and add the appropriate INDIA PDU Power Cord below via Ad-Hoc: <ul style="list-style-type: none"> • JL671A - HPE 2.0m C13 to C14 PDU IN Power Cord • JL672A - HPE 2.5m C15 to C14 PDU IN Power Cord • JL673A - HPE 2.5m C19 to C20 PDU IN Power Cord <p>For Factory Integration of Power Cord, please add "#OD1" to the Power Cord Sku suffix. (Ex. JL671A#OD1)</p>	
7	<p>If qty1 of the following QSA28 Adapter(845970-B21) is selected, then increase max SFP28 Port qty by 1 and allow user selection of the following SFP Transceivers. Refer to qty and port restrictions for individual Switch in the "Additional Info" sections: (Use #OD1 for this XCVR Adapter since switch is factory racked)</p>	
	HPE Aruba Networking 10G SFP+ LC SR 300m OM3 MMF Transceiver	J9150D
	HPE Aruba Networking 10G SFP+ LC LR 10km SMF Transceiver	J9151E
	HPE Aruba Networking 10G SFP+ LC ER 40km SMF Transceiver	J9153D
	HPE Aruba Networking 10G SFP+ LC SR 300m MMF TAA Transceiver	JL748A
	HPE Aruba Networking 10G SFP+ LC LR 10km SMF TAA Transceiver	JL749A
	HPE Aruba Networking 10G SR SFP+ LC 400m OM4 MMF C-Class Transceiver	S2P30A
	HPE Aruba Networking 10G LR SFP+ LC 10km SMF C-Class Transceiver	S2P31A

Configuration Information

	HPE Aruba Networking 10G ER SFP+ LC 40km SMF C-Class Transceiver	S2P32A
	HPE Aruba Networking 10G Ind-Temp SFP+ LC SR 300m MMF Transceiver	JL782A
	HPE Aruba Networking 10G Ind-Temp SFP+ LC LR 10km SMF Transceiver	JL783A
	HPE Aruba Networking 10G SMF Simplex LC BiDi 40km-Downstream 1330/1270 Transceiver	R9X54A
	HPE Aruba Networking 10G SMF Simplex LC BiDi 40km-Upstream 1270/1330 Transceiver	R9X55A
	HPE Aruba Networking 25G SFP28 LC SR 100m MMF Transceiver	JL484A
	HPE Aruba Networking 25G SFP28 LC eSR 400m MMF Transceiver	JL485A
	HPE Aruba Networking 25G eSR SFP28 LC 400m MMF TAA Transceiver	S5U19A
	HPE Aruba Networking 25G SFP28 LC LR 10km SMF Transceiver	JL486A
	HPE Aruba Networking 25G ER LC 40km SMF Transceiver	SOV69A
	HPE Aruba Networking 25G SR SFP28 LC 100m MMF C-Class Transceiver	S2P33A
	HPE Aruba Networking 25G LR SFP28 LC 10km SMF C-Class Transceiver	S2P34A
	HPE Aruba Networking 25G BiDi 10km-Downstream 1330/1270 Transceiver	S1C96A
	HPE Aruba Networking 25G BiDi 10km-Upstream 1270/1330 Transceiver	S1C98A
	HPE Aruba Networking 25G BiDi 40km-Downstream 1314/1289 Transceiver	SOV70A
	HPE Aruba Networking 25G BiDi 40km-Upstream 1289/1314 Transceiver	SOV71A
	HPE Aruba Networking 25G LR SFP28 LC 10km SMF TAA Transceiver	S2N63A
8	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE Networking X142 40G QSFP+ MPO SR4 Transceiver	JH231A
	HPE Networking X142 40G QSFP+ MPO eSR4 300M Transceiver	JH233A
	HPE Aruba Networking 40G QSFP+ LC Bidirectional 150m MMF 2-strand Transceiver	JL308A
	HPE Networking X142 40G QSFP+ LC LR4 SM Transceiver	JH232A
	HPE Aruba Networking 40G QSFP+ LC ER4 40km SMF Transceiver	Q9G82A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 7m Active Optical Cable	ROZ22A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 15m Active Optical Cable	ROZ23A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 30m Active Optical Cable	ROZ24A
9	The following Transceivers install into this Switch: (Use OD1 or B01 quoted to switch if switch is CTO) - if applicable:	
	HPE Aruba Networking 400G FR4 QSFP-DD LC 2km SMF Transceiver	S3N95A
	HPE Aruba Networking 400G LR4 QSFP-DD LC 10km SMF Transceiver	S3N96A
10	The following Transceivers install into this Switch: (Use OD1 or B01 quoted to switch if switch is CTO) - if applicable:	
	HPE Aruba Networking 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable	ROZ25A
	HPE Aruba Networking 100G QSFP28 to QSFP28 5m Direct Attach Copper Cable	ROZ26A
	HPE Aruba Networking 100G QSFP28 to QSFP28 3m Direct Attach Copper Cable	JL307A
11	The following Transceivers install into this Switch: (Use OD1 or B01 quoted to switch if switch is CTO) - if applicable:	
	HPE Networking X242 40G QSFP+ to QSFP+ 1m Direct Attach Copper Cable	JH234A
	HPE Networking X242 40G QSFP+ to QSFP+ 3m Direct Attach Copper Cable	JH235A
	HPE Networking X242 40G QSFP+ to QSFP+ 5m Direct Attach Copper Cable	JH236A
13	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE 100GbE QSFP28 500m 1310nm PSM4 Transceiver	Q8J73A

Configuration Information

12	If ANY Option is integrated OD1 to this Switch, then the Switch requires OD1. (Box level integration is not allowed)	
14	The following Transceiver and DACs with 8 split ends install into this Switch with max qty 16: (Use BTO only when adding to switch)	
	HPE Aruba Networking 400G PLR8 QSFP-DD 2xMPO12 10km SMF Transceiver	S4B35A
	HPE Aruba Networking 200G QSFP-DD to 8x SFP28 2m Direct Attach Cable	S4B39A
	HPE Aruba Networking 200G QSFP-DD to 8x SFP28 3m Direct Attach Cable	S4B40A
	HPE Aruba Networking 400G QSFP-DD to 8x SFP56 1m Direct Attach Cable	S4B41A
	HPE Aruba Networking 400G QSFP-DD to 8x SFP56 2m Direct Attach Cable	S4B42A
15	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE Aruba Networking 400G ZR QSFP-DD 80km SMF Digital Coherent Tunable Transceiver	S4B38A
16	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE Aruba Networking 200G SR4 QSFP56 MPO12 100m MMF Transceiver	S4B43A
	HPE Aruba Networking 200G QSFP56 to QSFP56 1m Direct Attach Cable	S4B36A
	HPE Aruba Networking 200G QSFP56 to QSFP56 2.5m Direct Attach Cable	S4B37A
Notes:	Locking Power Cord (J9955A) L6-20P is available through the OCA Accessories tab	

Transceivers

SFP+ Transceivers

Notes:	Compatible with QSA28 adapter only	
	HPE Aruba Networking 10G SFP+ LC SR 300m OM3 MMF Transceiver	J9150D
	HPE Aruba Networking 10G SFP+ LC LR 10km SMF Transceiver	J9151E
	HPE Aruba Networking 10G SFP+ LC ER 40km SMF Transceiver	J9153D
	HPE Aruba Networking 10G SFP+ LC SR 300m MMF TAA Transceiver	JL748A
	HPE Aruba Networking 10G SFP+ LC LR 10km SMF TAA Transceiver	JL749A
	HPE Aruba Networking 10G SR SFP+ LC 400m OM4 MMF C-Class Transceiver	S2P30A
	HPE Aruba Networking 10G LR SFP+ LC 10km SMF C-Class Transceiver	S2P31A
	HPE Aruba Networking 10G ER SFP+ LC 40km SMF C-Class Transceiver	S2P32A
	HPE Aruba Networking 10G Ind-Temp SFP+ LC SR 300m MMF Transceiver	JL782A
	HPE Aruba Networking 10G Ind-Temp SFP+ LC LR 10km SMF Transceiver	JL783A
	HPE Aruba Networking 10G SMF Simplex LC BiDi 40km-Downstream 1330/1270 Transceiver	R9X54A
	HPE Aruba Networking 10G SMF Simplex LC BiDi 40km-Upstream 1270/1330 Transceiver	R9X55A

SFP28 Transceivers

	HPE Aruba Networking 25G SFP28 LC SR 100m MMF Transceiver	JL484A
	HPE Aruba Networking 25G SFP28 LC eSR 400m MMF Transceiver	JL485A
	HPE Aruba Networking 25G eSR SFP28 LC 400m MMF TAA Transceiver	S5U19A
	HPE Aruba Networking 25G SFP28 LC LR 10km SMF Transceiver	JL486A
	HPE Aruba Networking 25G ER LC 40km SMF Transceiver	SOV69A

Configuration Information

HPE Aruba Networking 25G SR SFP28 LC 100m MMF C-Class Transceiver	S2P33A
HPE Aruba Networking 25G LR SFP28 LC 10km SMF C-Class Transceiver	S2P34A
HPE Aruba Networking 25G BiDi 10km-Downstream 1330/1270 Transceiver	S1C96A
HPE Aruba Networking 25G BiDi 10km-Upstream 1270/1330 Transceiver	S1C98A
HPE Aruba Networking 25G BiDi 40km-Downstream 1314/1289 Transceiver	SOV70A
HPE Aruba Networking 25G BiDi 40km-Upstream 1289/1314 Transceiver	SOV71A
HPE Aruba Networking 25G LR SFP28 LC 10km SMF TAA Transceiver	S2N63A

QSFP+ Transceivers

HPE Networking X142 40G QSFP+ MPO SR4 Transceiver	JH231A
HPE Networking X142 40G QSFP+ MPO eSR4 300M Transceiver	JH233A
HPE Aruba Networking 40G QSFP+ LC Bidirectional 150m MMF 2-strand Transceiver	JL308A
HPE Networking X142 40G QSFP+ LC LR4 SM Transceiver	JH232A
HPE Aruba Networking 40G QSFP+ LC ER4 40km SMF Transceiver	Q9G82A
HPE Aruba Networking 40G QSFP+ to QSFP+ 7m Active Optical Cable	ROZ22A
HPE Aruba Networking 40G QSFP+ to QSFP+ 15m Active Optical Cable	ROZ23A
HPE Aruba Networking 40G QSFP+ to QSFP+ 30m Active Optical Cable	ROZ24A

QSFP28 Transceivers

HPE Aruba Networking 100G SR1.2 QSFP28 LC 100m MMF Transceiver	S4B44A
HPE Aruba Networking 100G QSFP28 MPO SR4 100m 12-fiber MPO OM3 MMF Transceiver	JL309A
HPE Aruba Networking 100G QSFP28 LC FR1 SMF 2km Transceiver	R9B63A
HPE Aruba Networking 100G QSFP28 LC CWDM4 2km SMF Transceiver	ROZ30A
HPE Aruba Networking 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver	JL310A
HPE Aruba Networking 100G QSFP28 LC ER4L 40km SMF Transceiver	JL743A
HPE Aruba Networking 100G DR QSFP28 LC 500m SMF Transceiver	S3N88A
HPE Aruba Networking 100G LR QSFP28 LC 10km SMF Transceiver	S3N89A
HPE Aruba Networking 100G SR2 MPO QSFP28 100m MMF Transceiver	S1C93A
HPE Aruba Networking 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable	ROZ25A
HPE Aruba Networking 100G QSFP28 to QSFP28 5m Direct Attach Copper Cable	ROZ26A
HPE Aruba Networking 100G QSFP28 to QSFP28 3m Direct Attach Copper Cable	JL307A
HPE Aruba Networking 100G QSFP28 to QSFP28 2m Active Optical Cable	JL856A
HPE Aruba Networking 100G QSFP28 to QSFP28 7m Active Optical Cable	ROZ27A
HPE Aruba Networking 100G QSFP28 to QSFP28 15m Active Optical Cable	ROZ28A
HPE Aruba Networking 100G QSFP28 to QSFP28 30m Active Optical Cable	ROZ29A

QSFP56 Transceivers

HPE Aruba Networking 200G SR4 QSFP56 MPO12 100m MMF Transceiver	S4B43A
HPE Aruba Networking 200G QSFP56 to QSFP56 1m Direct Attach Cable	S4B36A
HPE Aruba Networking 200G QSFP56 to QSFP56 2.5m Direct Attach Cable	S4B37A

QSFP-DD Transceivers

Rule #	Description	SKU
	HPE Aruba Networking 400G PLR8 QSFP-DD 2xMPO12 10km SMF Transceiver	S4B35A

Configuration Information

3	HPE Aruba Networking 400G ZR QSFP-DD 80km SMF Digital Coherent Tunable Transceiver	S4B38A
	<ul style="list-style-type: none"> – 9300-32D does not yet support the use of the S4B38A 400G ZR optic – 9300S can support qty (Max4 of 8 QSFP-DD ports)(ports 17, 19, 21, 23) – Not compatible with BF Switches 	
	HPE Aruba Networking 4x100G DR QSFP-DD SN 500m SMF Transceiver	S3N90A
	HPE Aruba Networking 4x100G FR QSFP-DD SN 2km SMF Transceiver	S3N91A
	HPE Aruba Networking 4x100G LR QSFP-DD SN 10km SMF Transceiver	S3N92A
	HPE Aruba Networking 400G DR4 QSFP-DD MPO12 500m SMF Transceiver	S3N93A
	HPE Aruba Networking 400G PLR4 QSFP-DD MPO12 10km SMF Transceiver	S3N94A
	HPE Aruba Networking 400G QSFP-DD MPO-16 SR8 100m MMF Transceiver	R9B41A
	HPE Aruba Networking 400G QSFP-DD MPO-12 eDR4 2km SMF Transceiver	R9B42A
	HPE Aruba Networking 400G FR4 QSFP-DD LC 2km SMF Transceiver	S3N95A
	HPE Aruba Networking 400G LR4 QSFP-DD LC 10km SMF Transceiver	S3N96A

QSFP-DD DAC/AOC

Rule #	Description	SKU
	HPE Aruba Networking 200G QSFP-DD to 8x SFP28 2m Direct Attach Cable	S4B39A
	HPE Aruba Networking 200G QSFP-DD to 8x SFP28 3m Direct Attach Cable	S4B40A
	HPE Aruba Networking 400G QSFP-DD to 8x SFP56 1m Direct Attach Cable	S4B41A
	HPE Aruba Networking 400G QSFP-DD to 8x SFP56 2m Direct Attach Cable	S4B42A
1	HPE Aruba Networking 200G DD-2xQSFP28 100G 3m Active Optic Cable	R9B60A
1	HPE Aruba Networking 200G DD-2xQSFP28 100G 7m Active Optic Cable	R9B58A
1	HPE Aruba Networking 200G DD-2xQSFP28 100G 15m Active Optic Cable	R9B62A
1	HPE Aruba Networking 200G DD-2xQSFP28 100G 30m Active Optic Cable	R9B61A
1	HPE Aruba Networking 200G DD-2xQSFP28 100G 50m Active Optic Cable	R9B59A
1	HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 3m Active Optical Cable	R9B55A
1	HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 7m Active Optical Cable	R9B53A
1	HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 15m Active Optical Cable	R9B57A
1	HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 30m Active Optical Cable	R9B56A
1	HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 50m Active Optical Cable	R9B54A
1	HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 3m Active Optical Cable	R9B50A
1	HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 7m Active Optical Cable	R9B48A
1	HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 15m Active Optical Cable	R9B52A
1	HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 30m Active Optical Cable	R9B51A
1	HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 50m Active Optical Cable	R9B49A
1	HPE Aruba Networking 400G QSFP-DD to QSFP-DD 3m Active Optical Cable	R9B45A
1	HPE Aruba Networking 400G QSFP-DD to QSFP-DD 7m Active Optical Cable	R9B43A
1	HPE Aruba Networking 400G QSFP-DD to QSFP-DD 15m Active Optical Cable	R9B47A
1	HPE Aruba Networking 400G QSFP-DD to QSFP-DD 30m Active Optical Cable	R9B46A
1	HPE Aruba Networking 400G QSFP-DD to QSFP-DD 50m Active Optical Cable	R9B44A

Notes: Only the QSFP-DD end of the AOC to the 9300 Switch is supported

Configuration Information

Configuration Information

	QSA28 Adapter	
2	HPE QSFP28 to SFP28 Adapter	845970-B21
Notes:	If selecting the 845970-B21 - QSFP28 to SFP28 Adapter, then see Transceiver Guide for details.	
	Configuration Rules	
Rule#	Description	
1	Only the QSFP-DD end of the AOC to the 9300 Switch is supported	
2	If selecting the 845970-B21 - QSFP28 to SFP28 Adapter, then see Transceiver Guide for details.	
3	Warning if Highline, then max qty is 8, if Lowline then max qty 2	

Switch Options

	Rack Mount Kit	
	For 9300 System (std 0 // max 1) User Selection (min 0 // max 1) per enclosure For 9300S System (std 0 // max 1) User Selection (min 0 // max 1) per enclosure	
Rule #	Description	SKU
1, 3	HPE Aruba Networking X474 4-post Rack Kit – Default qty 1	JL483C
1, 2	HPE Aruba Networking X414 1U Universal 4-post Rack Mount Kit	J9583B
	Configuration Rules	
Rule#	Description	SKU
1	If the switch will be factory racked into an HPE Universal Rack, then (Min 1) of the 4 Post Rack Mount kit is required.	
2	Compatible with 9300S only: S0F82A	
3	Compatible with 9300-32D: R9A29A, R9A30A	
	India PDU Cable	
	For 9300 (std 0 // max 2) User Selection (0 or 2) per enclosure For 9300S System (std 0 // max 2) User Selection (0 or 2) per enclosure	
Rule #	Description	SKU
1, 3	HPE Networking 2.0m C13 to C14 PDU India Power Cord – C13 India PDU Cable for Factory Racked Systems Only	JL671A
1, 2	HPE Networking 2.5m C15 to C14 PDU India Power Cord – C15 India PDU Cable for Factory Racked Systems Only	JL672A
	Configuration Rules	
Rule #	Description	SKU
1	This cable is intended for India use only. Typically power cord is ordered when power supply option #AC3 is selected.	
2	Compatible with 9300S only: S0F81A, S0F82A, S0F83A, S0F84A	
3	Compatible with 9300-32D: R9A29A, R9A30A	

Configuration Information

Accessories

Rule #	Spare Items Description	SKU
8	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G TAA Switch <ul style="list-style-type: none"> – This is a Spare only – Must be used with 2 Power Units (SOF90A, SOF91A, SOF92A) – Must be used with 6 Fan Tray (SOF93A, SOF94A) – 2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583C) with HPE Racks – 1U - Height 	SOF95A
7	HPE Aruba Networking CX 9300S 32p QSFP28 100G 8p QSFP-DD 400G Switch <ul style="list-style-type: none"> – This is a Spare only – Must be used with 2 Power Units (SOF90A, SOF91A, SOF92A) – Must be used with 6 Fan Tray (SOF93A, SOF94A) – 2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583B) with HPE Racks – 1U - Height 	SOF96A
3	HPE Aruba Networking CX 9300-32D 32-port 100/200/400G QSFP-DD 2-port 10G Switch <ul style="list-style-type: none"> – This is a Spare only – Must be used with 2 Power Units (R8Z97A, R8Z98A) – Must be used with 6 Fan Tray (R8Z99A, R9A00A) – 2 Post Rack Kit included, must use 4 Post Rack Mount Kit(JL483C) with HPE Racks – 1U - Height 	R8Z96A
4	HPE Aruba Networking X3A15 12VDC 1600W 40-75VDC Back-to-Front Input Screw Terminal Power Supply Unit <ul style="list-style-type: none"> – Includes 1 x c15, 1600w 	SOF90A
1, 2, 5	HPE Aruba Networking X3A13 12VDC 1600W Front-to-Back C15 AC Power Supply Unit <ul style="list-style-type: none"> – Includes 1 x c15, 1600w 	SOF91A
	HPE Aruba Networking X3A13 12VDC 1600W Front-to-Back C15 AC Power Supply Unit PDU <ul style="list-style-type: none"> – C15 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A) 	SOF91A#B2B
	HPE Aruba Networking X3A13 12VDC 1600W Front-to-Back C15 AC Power Supply Unit PDU <ul style="list-style-type: none"> – C15 PDU Jumper Cord (ROW) (J9944A) 	SOF91A#B2C
	HPE Aruba Networking X3A13 12VDC 1600W Front-to-Back C15 AC Power Supply Unit 220v <ul style="list-style-type: none"> – HPE 2.3m C15 to NEMA 6-15P Pwr Cord(JL336A) 	SOF91A#B2E
	HPE Aruba Networking X3A13 12VDC 1600W Front-to-Back C15 AC Power Supply Unit No Loc <ul style="list-style-type: none"> – No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P) 	SOF91A#AC3
1, 2, 6	HPE Aruba Networking X3A13 12VDC 1600W Back-to-Front C15 AC Power Supply Unit <ul style="list-style-type: none"> – Includes 1 x c15, 1600w 	SOF92A

Configuration Information

	HPE Aruba Networking X3A13 12VDC 1600W Back-to-Front C15 AC Power Supply Unit PDU	SOF92A#B2B
	– C15 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A)	
	HPE Aruba Networking X3A13 12VDC 1600W Back-to-Front C15 AC Power Supply Unit PDU	SOF92A#B2C
	– C15 PDU Jumper Cord (ROW) (J9944A)	
	HPE Aruba Networking X3A13 12VDC 1600W Back-to-Front C15 AC Power Supply Unit 220v	SOF92A#B2E
	– HPE 2.3m C15 to NEMA 6-15P Pwr Cord(JL336A)	
	HPE Aruba Networking X3A13 12VDC 1600W Back-to-Front C15 AC Power Supply Unit No Loc	SOF92A#AC3
	– No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	
1, 2, 3	HPE Aruba Networking 9300 1500W 100-240VAC Front-to-Back AC Power Supply	R8Z97A
	– Includes 1 x c13, 1500w	
	HPE Aruba Networking 9300 1500W 100-240VAC Front-to-Back AC Power Supply PDU	R8Z97A#B2B
	– C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)	
	HPE Aruba Networking 9300 1500W 100-240VAC Front-to-Back AC Power Supply PDU	R8Z97A#B2C
	– C13 PDU Jumper Cord (ROW) (JL697A)	
	HPE Aruba Networking 9300 1500W 100-240VAC Front-to-Back AC Power Supply 220v	R8Z97A#B2E
	– HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	
	HPE Aruba Networking 9300 1500W 100-240VAC Front-to-Back AC Power Supply NoLoc	R8Z97A#AC3
	– No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	
1, 2, 3	HPE Aruba Networking 9300 1500W 100-240VAC Back-to-Front AC Power Supply	R8Z98A
	– includes 1 x c13, 1500w	
	HPE Aruba Networking 9300 1500W 100-240VAC Back-to-Front AC Power Supply PDU	R8Z98A#B2B
	– C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)	
	HPE Aruba Networking 9300 1500W 100-240VAC Back-to-Front AC Power Supply PDU	R8Z98A#B2C
	– C13 PDU Jumper Cord (ROW) (JL697A)	
	HPE Aruba Networking 9300 1500W 100-240VAC Back-to-Front AC Power Supply 220v	R8Z98A#B2E
	– HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	
	HPE Aruba Networking 9300 1500W 100-240VAC Back-to-Front AC Power Supply NoLoc	R8Z98A#AC3
	– No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	
5	HPE Aruba Networking 9300 1500W 100-240VAC Back-to-Front AC Power Supply	R8Z98A
4, 6	HPE Aruba Networking X761 Front-to-Back Fan	SOF93A
	HPE Aruba Networking X762 Back-to-Front Fan	SOF94A

Configuration Information

3	HPE Aruba Networking 9300 Front-to-Back Fan	R8Z99A
3	HPE Aruba Networking 9300 Back-to-Front Fan	R9A00A
3	HPE Aruba Networking X472 2-post Rack Kit	JL482C
7, 8	HPE Aruba Networking X412 1U Universal 2-post Rack Mount Kit	JL602A
3	HPE Aruba Networking X474 4-post Rack Kit	JL483C
	HPE Aruba Networking X414 1U Universal 4-post Rack Mount Kit	J9583B
	HPE Aruba Networking X2C2 RJ45 to DB9 Console Cable	JL448A
	HPE Aruba Networking USB-A-RJ45 PC-to-Switch PIN6TX-3RX 2.5m Cable	R9G48B
	HPE Aruba Networking USB-A reversible to USB-C PC-to-Switch 3m Cable	R9J32A
	HPE Aruba Networking USB-C to USB-C PC-to-Switch 3m Cable	R9J33A
	HPE Aruba Networking CX Switch Bluetooth Adapter	S1H23A

Configuration Rules

Rule #	Description	SKU
1	Localization required on orders without B2B, B2C, B2E or AC3 options.	
2	Unbuildable/FAN required, generates CFGU: If order is quoted for India and contains "#B2C" Option, then Display the following: <ul style="list-style-type: none"> – For BTO shipments to India: <ul style="list-style-type: none"> Please replace <Base Model>#B2C option with <Base Model>#AC3 in the Bill of Materials and add the appropriate INDIA PDU Power Cord below via Ad-Hoc: <ul style="list-style-type: none"> • JL671A - HPE 2.0m C13 to C14 PDU IN Power Cord • JL672A - HPE 2.5m C15 to C14 PDU IN Power Cord • JL673A - HPE 2.5m C19 to C20 PDU IN Power Cord For Factory Integration of Power Cord, please add "#OD1" to the Power Cord Sku suffix. (Ex. JL671A#OD1)	
3	Compatible with 9300-32D: R9A29A, R9A30A.	
4	Compatible with 9300S DC BF Switch: S0F87A, S0F88A.	
5	Compatible with 9300S AC FB Switch: S0F81A, S0F82A	
6	Compatible with 9300S AC BF Switch: S0F83A, S0F84A	
7	Compatible with 9300S Switches: S0F82A, S0F84A, S0F88A	
8	Compatible with 9300S TAA Switches: S0F81A, S0F83A, S0F87A	

- Notes:**
- Drop down under power supply should offer the following options and results:
 - Switch/Router/Power Supply to PDU Power Cord - #B2B in North America, Mexico, Taiwan, and Japan or #B2C ROW. (OCA Default B2B or B2C for Rack Level CTO)
 - Switch/Router/Power Supply to Wall Power Cord - Localized Option (OCA Default for BTO)
 - High Volt Switch/Router/Power Supply to Wall Power Cord - #B2E Option. (Offered only in North America, Mexico, Taiwan, and Japan)
 - No Power Cord - #AC3 Option
 - Locking Power Cord (J9955A) L6-20P is available in the Accessories tab
 - 2 Power Supplies and 6 Fan Trays are included with the Switch Bundle

Configuration Information

Software

HPE Aruba Fabric Composer**Single Node Subscription**

HPE Aruba Networking Fabric Composer Device Management Service Tier 4 Switch 1y Subscription E-STU	R7G99AAE
HPE Aruba Networking Fabric Composer Device Management Service Tier 4 Switch 3y Subscription E-STU	R7H00AAE
HPE Aruba Networking Fabric Composer Device Management Service Tier 4 Switch 5y Subscription E-STU	R7H01AAE

Central**Notes:**

Add the Central Advanced Service Skus to the Catalog as Standalone:

[HPE Aruba Networking > Network Management > Central > Advanced](#)

On-Prem Services / 8XXX/9XXX/10XXX Switch Advanced Subscriptions

3	HPE Aruba Networking Central On-Premises Switch Class5 Advanced 1-year Subscription E-STU	R6V08AAE
3	HPE Aruba Networking Central On-Premises Switch Class5 Advanced 3-year Subscription E-STU	R6V09AAE
3	HPE Aruba Networking Central On-Premises Switch Class5 Advanced 5-year Subscription E-STU	R6V10AAE
3	HPE Aruba Networking Central On-Premises Switch Class5 Advanced 7-year Subscription E-STU	R6V11AAE
3	HPE Aruba Networking Central On-Premises Switch Class5 Advanced 10-year Subscription E-STU	R6V12AAE

Cloud Services / 8XXX/9XXX/10XXX Switch Foundation Subscriptions

2	HPE Aruba Networking Central Switch Class5 Foundation 1-year Subscription E-STU	R3K03AAE
2	HPE Aruba Networking Central Switch Class5 Foundation 3-year Subscription E-STU	R3K04AAE
2	HPE Aruba Networking Central Switch Class5 Foundation 5-year Subscription E-STU	R3K05AAE
2	HPE Aruba Networking Central Switch Class5 Foundation 7-year Subscription E-STU	R3K06AAE
2	HPE Aruba Networking Central Switch Class5 Foundation 10-year Subscription E-STU	R3K07AAE

Configuration Rules

Rule#	Description	SKU
2	Add the Central Cloud Skus to the Catalog as Standalone: HPE Aruba Networking > Network Management > Central > Cloud Services	
3	Add the Central On-Prem Skus to the Catalog as Standalone: HPE Aruba Networking > Network Management > Central > On-Prem Services	

Configuration Information

HPE Aruba OS-CX

CX Advanced Software Licenses

HPE Aruba Networking CX Software 8/9xxx Switch Advanced 1-year Subscription E-STU	SOT87AAE
HPE Aruba Networking CX Software 8/9xxx Switch Advanced 3-year Subscription E-STU	SOT88AAE
HPE Aruba Networking CX Software 8/9xxx Switch Advanced 5-year Subscription E-STU	SOT89AAE
HPE Aruba Networking CX Software 8/9xxx Switch Advanced 7-year Subscription E-STU	SOT90AAE
HPE Aruba Networking CX Software 8/9xxx Switch Advanced 10-year Subscription E-STU	SOT86AAE

As-a-Service

HPE Aruba Networking Central

Cloud Services / Switch Advanced AAS Licenses

HPE Aruba Networking Central Switch Class-5 Advanced 7 year Subscription SaaS	SOW45AAS
HPE Aruba Networking Central Switch Class-5 Advanced 10 year Subscription SaaS	SOW46AAS
HPE Aruba Networking Central Switch Class-5 Advanced 1 year Subscription SaaS	SOW62AAS
HPE Aruba Networking Central Switch Class-5 Advanced 3 year Subscription SaaS	SOW63AAS
HPE Aruba Networking Central Switch Class-5 Advanced 5 year Subscription SaaS	SOW64AAS
HPE Aruba Networking Central Switch Class-5 Advanced 7 year Subscription SaaS	SOW65AAS
HPE Aruba Networking Central Switch Class-5 Advanced 10 year Subscription SaaS	SOW66AAS
HPE Aruba Networking Central Switch Class-5 Advanced 1 year Subscription SaaS	SOW87AAS
HPE Aruba Networking Central Switch Class-5 Advanced 3 year Subscription SaaS	SOW88AAS
HPE Aruba Networking Central Switch Class-5 Advanced 5 year Subscription SaaS	SOW89AAS

Notes: For IRIS reference only. No action required for OCX and Clic

HPE Aruba Networking OS-CX Software

CX Advanced AAS Software Licenses

HPE Aruba Networking CX 8/9xxx Group5 Advanced Feature Pack 1-year Subscription 9x5 Support E-STU	SOT87AAS
HPE Aruba Networking CX 8/9xxx Group5 Advanced Feature Pack 3-year Subscription 9x5 Support E-STU	SOT88AAS
HPE Aruba Networking CX 8/9xxx Group5 Advanced Feature Pack 5-year Subscription 9x5 Support E-STU	SOT89AAS
HPE Aruba Networking CX 8/9xxx Group5 Advanced Feature Pack 7-year Subscription 9x5 Support E-STU	SOT90AAS
HPE Aruba Networking CX 8/9xxx Group5 Advanced Feature Pack 10-year Subscription 9x5 Support E-STU	SOT86AAS
HPE Aruba Networking CX 8/9xxx Group5 Advanced Feature Pack 1-year Subscription 24x7 Support E-STU	S3M90AAS
HPE Aruba Networking CX 8/9xxx Group5 Advanced Feature Pack 3-year Subscription 24x7 Support E-STU	S3M91AAS

Configuration Information

HPE Aruba Networking CX 8/9xxx Group5 Advanced Feature Pack 5-year Subscription 24x7 Support E-STU	S3M92AAS
HPE Aruba Networking CX 8/9xxx Group5 Advanced Feature Pack 7-year Subscription 24x7 Support E-STU	S3M93AAS
HPE Aruba Networking CX 8/9xxx Group5 Advanced Feature Pack 10-year Subscription 24x7 Support E-STU	S3M89AAS

Notes: For IRIS reference only. No action required for OCX and Clic

Technical Specifications

	HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Front-to-Back 6 Fans 2 AC PSU Bundle (R9A29A)	HPE Aruba Networking CX 9300-32D 32p QSFP-DD 2p 10G SFP+ Back-to-Front 6 Fans 2 AC PSU Bundle (R9A30A)
Description	The HPE Aruba Networking CX 9300 Switch Series-32D is a next-generation 25.6Tbps, 1U fixed configuration switch supporting 32-ports of 100GbE, 200GbE or 400GbE. The switch is an ideal solution for flexible, cost-effective, high-density networking for server, storage, and intra-fabric connectivity. This solution helps protect enterprises investment as they transition server farms from 10GbE and 25GbE to 100GbE/400GbE EVPN-VXLAN spine configurations at reduced power and a smaller footprint.	
Power supplies	2 redundant power supplies, field-replaceable, hot-swappable	
Fans	6 redundant fans, field-replaceable, hot-swappable	
Physical characteristics		
Dimensions	17.26" x 23.23" x 1.71" (43.84 x 59 x 4.35 cm)	
Full configuration weight	26.12 lb (11.85 kg)	
Additional specifications		
CPU	x86	
Memory, Drive and Flash	128GB m.2 SSD, 4GB mSATA, 16MB SPI Flash, 16GB x2 SODIMM	
Packet Buffer	132MB	
Performance*		
Switching Capacity	25.6Tbps	
IPv4 Host Table	163,840	
IPv6 Host Table	81,920	
IPv4 Unicast Routes	65,536 (1,269,760 Unidimensional for Spine)	
IPv6 Unicast Routes	32,768 (624,640 Unidimensional for Spine)	
MAC Table Size	81,920 (32,768 Unidimensional for Spine)	
IGMP Groups	8,192	
MLD Groups	8,192	
IPv4 Multicast Routes	8,192	
IPv6 Multicast Routes	4,096	
Notes:	*Some of these scaling numbers assume shared tables and uni-dimensional traffic.	
Environmental		
Operating temperature	32°F to 113°F (0°C to 45°C) at sea level. Derate -1°C for every 1,000 ft to 10,000 ft. (3.0 km)	32°F to 95°F (0°C to 35°C) at sea level. Derate -1°C for every 1,000 ft to 10,000 ft. (3.0 km)
Non-Operating/ Storage Temperature	-40°C to 70°C (-40°F to 158°F) up to 4.6km (15,000 ft)	
Operating relative humidity	15% to 95% @ 113°F (45°C) non-condensing	15% to 95% @ 95°F (35°C) non-condensing

Technical Specifications

Non-Operating/Storage relative humidity	15% to 90% @ 158°F (70°C) non-condensing	
Max operating altitude	Up to 10,000ft (3km)	
Max non-operating	Up to 15,000ft (4.6km)	
Primary airflow	Front-to-Back	Back-to-Front
Acoustic¹	LWad = 8.1 Bel LpAm (Bystander) = 61 dB	LWad = 8.3 Bel LpAm (Bystander) = 62 dB
Notes: ¹ Values presented are the Declared A-Weighted Sound Power Level (LWad) and the mean Bystander A-Weighted Sound Pressure Level (LpAm)		
Electrical characteristics		
Frequency	50-60Hz	
AC Voltage	100-127 / 220-240 VAC 200-240V required to support 8-32 port production configuration	
Current	12A / 8A	
Power consumption (230VAC)	100% Traffic Rate: 675W; Idle: 210W	100% Traffic Rate: 688W; Idle: 221W
Safety	<p>Safety-EU EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 + A2:2013 EN 62368-1:2014 +A11:2017 EN 62368-1:2018+A11:2020</p> <p>Safety-Worldwide IEC 60950-1:2005 (Second Edition) + Am 1:2009 + Am 2: 2013 IEC 62368-1:2014 (Second Edition) IEC 62368-1:2018 (Third Edition)</p> <p>Safety-North America UL 62368-1 3rd, Ed. CAN/CSA-C22.2 N. 62368-1.19 3rd. Ed.</p> <p>Environmental Drop, Vibration, Shock: IEC 17025, ISTA 3C</p>	
EMC	<p>Immunity</p> <p>EN55024:2015 / CISPR 24:2015 ESD: EN 61000-4-2 Radiated: EN 61000-4-3 EFT/Burst: EN 61000-4-4 Surge: EN 61000-4-5 Conducted: EN 61000-4-6 Power frequency magnetic field: IEC 61000-4-8 Voltage dips and interruptions: EN 61000-4-11 Harmonics: EN 61000-3-2, IEC 61000-3-2 Flicker: EN 61000-3-3, IEC 61000-3-3</p> <p>Emissions</p> <p>EN 55032:2015 / CISPR 32:2015, Class A VCCI-32:2016 Class A CNS 13483 AS/NZS ICES-003 Issue 5 FCC CFR 47 Part 15:2010, Class A</p>	

Technical Specifications

	RoHS-6 Compliant (EN 50581:2012)
Lasers	EN60825-1:2014/IEC 60825-1: 2014 Class 1 Class 1 Laser Products/Laser Klasse 1
Management	SNMP REST RJ-45 serial Micro USB console port RJ-45 OOBM Port
Mounting and enclosure	Mounts in an EIA standard 19-inch rack or other equipment cabinet; horizontal surface mounting only; 2-post Rack Mount Kit included with switch, optional 4-post rack mount kit must be ordered separately - JL483C.

	SOF81A HPE Aruba Networking 9300S-32C8D 32p QSFP28 100G 8p QSFP-DD 400G Front-to- Back TAA Bundle 6xSOF93A Front- to-Back Fan 2xSOF91A Front- to-Back 1600W 12VDC C15 AC Power Supply	SOF82A HPE Aruba Networking 9300S-32C8D 32p QSFP28 100G 8p QSFP-DD 400G Front-to- Back Bundle 6xSOF93A Front- to-Back Fan 2xSOF91A Front- to-Back 1600W 12VDC C15 AC Power Supply	SOF83A HPE Aruba Networking 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front TAA Bundle 6xSOF94A Back-to-Front Fan 2xSOF92A Back- to-Front 1600W 12VDC C15 AC Power Supply	SOF84A HPE Aruba Networking 9300S 32p QSFP28 100G 8p QSFP-DD 400G Back-to-Front Bundle 6xSOF94A Back-to-Front Fan 2xSOF92A Back- to-Front 1600W 12VDC C15 AC Power Supply
Description	The HPE Aruba Networking CX 9300S-32C8D is a next-generation 16 Tbps, 1U fixed configuration switch supporting 32-ports of 10/25/100/200GbE, 8-port 400GbE. The switch is an ideal solution for flexible, cost-effective, high-density networking for server, storage, and intra-fabric connectivity. This solution helps protect enterprises investment as they transition server farms from 10GbE and 25GbE to 100GbE/400GbE EVPN-VXLAN spine configurations at reduced power and a smaller footprint.			
Power supplies	2 redundant power supplies, field-replaceable, hot-swappable			
Fans	6 redundant fans, field-replaceable, hot-swappable			
	Notes: Power redundancy may not be available in low line operation (100-127 VAC). See product installation manual for more information.			
Physical characteristics				
Dimensions	17.4" x 24" x 1.73" (44.3 cm x 61 cm x 4.4 cm)			
Full configuration weight	30.0 lb (13.6 kg)			
Additional specifications				
CPU	x86			
Memory, drive and flash	128 GB m.2 SSD, 16 MB SPI Flash, 32 GB x2 SODIMM			
Packet buffer	82 MB			

Technical Specifications

Performance²		
Switching capacity	16 Tbps	
IPv4 host table	96K (262K for Spine)	
IPv6 host table	48K (131K for Spine)	
IPv4 unicast routes	725K for Spine	
IPv6 unicast routes	360K for Spine	
MAC table size	48K	
IGMP groups	8196	
MLD groups	4192	
IPv4 multicast routes	8196	
IPv6 multicast routes	8196	
Environmental		
Operating temperature	32°F to 113°F (0°C to 45°C) at sea level. Derate— 1°C for every 1000 ft to 10,000 ft. (3.0 km)	32°F to 104°F (0°C to 40°C) at sea level. Derate— 1°C for every 1000 ft to 10,000 ft. (3.0 km)
Operating relative humidity	5% to 95% @ 113°F (45°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing
Nonoperating/storage temperature	-40°C to 70°C (-40°F to 158°F) up to 4.6 km (15,000 ft)	
Nonoperating/storage relative humidity	5% to 95% @ 149°F (65°C) non-condensing	
Max operating altitude	Up to 10,000 ft (3 km)	
Max nonoperating altitude	Up to 15,000 ft (4.6 km)	
Primary Airflow	Front-to-Back	Back-to-Front
Acoustic ³	LWAd = 6.6B LpAm (bystander) = 48.3 dB	LWAd = 6.4B LpAm (bystander) = 46.0 dB
Electrical characteristics		
Frequency	50–60 Hz	
Voltage	100–127 VAC 50/60 Hz 12A200–240 VAC 50/60 Hz 10A200–240V required to support >5W transceiver power in any port	
Current	12A/10A	
Power consumption (240VAC)	Idle: 185W; Max: 920W; Typical: 395W#	

Notes:

- ²Some of these scaling numbers assume shared tables and unidimensional traffic.
- ³Values presented are the Declared A-Weighted Sound Power Level (LWAd) and the mean Bystander A-Weighted Sound Pressure Level (LpAm)

Max power at 40oC, SR Optics and 100% traffic. Typical power consumption at 25oC, DAC cables and 50% traffic load

Technical Specifications

Standards and Protocols

The following standards and protocols are supported.

- IEEE 802.1AB-2009
- IEEE 802.1ak-2007
- IEEE 802.1t-2001
- IEEE 802.1AX-2008 Link Aggregation
- IEEE 802.1p Traffic Class Expediting and Dynamic Multicast Filtering
- IEEE 802.1Q VLANs
- IEEE 802.1s Multiple Spanning Trees
- IEEE 802.1w Rapid Reconfiguration of Spanning Tree
- IEEE 802.3ad Link Aggregation Control Protocol (LACP)
- IEEE 802.3x Flow Control
- IEEE 802.3z Gigabit Ethernet
- IEEE 802.3by 25 Gigabit Ethernet
- IEEE 802.3ba 40 Gigabit Ethernet
- IEEE 802.3cd 50 Gigabit Ethernet
- IEEE 802.3ba and 802.3cd 100 Gigabit Ethernet
- IEEE 802.3bs 200 and 400 Gigabit Ethernet
- RFC 768 UDP
- RFC 791 IP
- RFC 792 ICMP
- RFC 793 TCP
- RFC 826 ARP
- RFC 768 User Datagram Protocol
- RFC 813 Window and Acknowledgement Strategy in TCP
- RFC 815 IP datagram reassembly algorithms
- RFC 879 TCP maximum segment size and related topics
- RFC 896 Congestion control in IP/TCP internetworks
- RFC 917 Internet subnets
- RFC 919 Broadcasting Internet Datagrams
- RFC 922 Broadcasting Internet Datagrams in the Presence of Subnets (IP_BROAD)
- RFC 925 Multi-LAN address resolution
- RFC 1215 Convention for defining traps for use with the SNMP
- RFC 1256 ICMP Router Discovery Messages
- RFC 1393 Traceroute Using an IP Option
- RFC 1591 Domain Name System Structure and Delegation
- RFC 1657 Definitions of Managed Objects for BGP-4 using SMIv2
- RFC 1772 Application of the Border Gateway Protocol in the Internet
- RFC 1981 Path MTU Discovery for IP version 6
- RFC 1997 BGP Communities Attribute
- RFC 1998 An Application of the BGP Community Attribute in Multi-home Routing
- RFC 2385 Protection of BGP Sessions via the TCP MD5 Signature Option
- RFC 2401 Security Architecture for the Internet Protocol
- RFC 2402 IP Authentication Header
- RFC 2406 IP Encapsulating Security Payload (ESP)
- RFC 2460 Internet Protocol, Version 6 (IPv6) Specification

Technical Specifications

- RFC 2545 Use of BGP-4 Multiprotocol Extensions for IPv6 Inter-Domain Routing
 - RFC 2710 Multicast Listener Discovery (MLD) for IPv6
 - RFC 2787 Definitions of Managed Objects for the Virtual Router Redundancy Protocol
 - RFC 2918 Route Refresh Capability for BGP-4
 - RFC 2934 Protocol Independent Multicast MIB for IPv4
 - RFC 3137 OSPF Stub Router Advertisement
 - RFC 3176 InMon Corporation's sFlow: A Method for Monitoring Traffic in Switched and Routed Networks
 - RFC 3484: Default Address Selection for Internet Protocol version 6 (IPv6)
 - RFC 3509 Alternative Implementations of OSPF Area Border Routers
 - RFC 3623 Graceful OSPF Restart
 - RFC 3810 Multicast Listener Discovery Version 2 (MLDv2) for IPv6
 - RFC 4213 Basic Transition Mechanisms for IPv6 Hosts and Routers
 - RFC 4251 The Secure Shell (SSH) Protocol
 - RFC 4271 A Border Gateway Protocol 4 (BGP-4)
 - RFC 4273 Definitions of Managed Objects for BGP-4
 - RFC 4291 IP Version 6 Addressing Architecture
 - RFC 4292 IP Forwarding Table MIB
 - RFC 4293 Management Information Base for the Internet Protocol (IP)
 - RFC 4360 BGP Extended Communities Attribute
 - RFC 4486 Subcodes for BGP Cease Notification Message
 - RFC 4552 Authentication/Confidentiality for OSPFv3
 - RFC 4724 Graceful Restart Mechanism for BGP
 - RFC 4760 Multiprotocol Extensions for BGP-4
 - RFC 5492 Capabilities Advertisement with BGP-4
 - RFC 4940 IANA Considerations for OSPF
 - RFC 5095: Deprecation of Type 0 Routing Headers in IPv6
 - RFC 5187 OSPFv3 Graceful Restart
 - RFC 4861 Neighbor Discovery for IP version 6 (IPv6)
 - RFC 5701 IPv6 Address Specific BGP Extended Community Attribute
 - RFC 6987 OSPF Stub Router Advertisement
 - RFC 7047 The Open vSwitch Database Management Protocol
 - RFC 7059 A Comparison of IPv6-over-IPv4 Tunnel Mechanisms
 - RFC 7313 Enhanced Route Refresh Capability for BGP-4
 - RFC 8201 Path MTU Discovery for IP version 6
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HPE Aruba Networking Data Center Solution for HPE

New HPE Aruba Networking Data Center Networking Solution SKUs for HPE

Hewlett Packard Enterprise and HPE Aruba Networking offer customers highly differentiated pre-engineered IT infrastructure solutions that span a wide variety HPE compute, storage, networking that span virtualization, vSAN, HCI, HPC, MCS, Microsoft, SAP HANA, Vmware, Nutanix application and IaaS service offerings. HPE Aruba Networking 10/25 and 40/100G CX switches can be deployed as part of these solutions and is often designed into these integrated solutions along with HPE ProLiant DL/DX servers, SimpliVity, Nimble, Synergy, Cray Shasta, Cray ClusterStor, Superdome Flex and HPE GreenLake. These ready-to-deploy, integrated IT data center solutions help simplify and speed IT service delivery while reducing the time, risk, and expertise needed to deploy complex solutions.

To ensure that these Hewlett Packard Enterprise and HPE Aruba Networking integrated solutions receive simplified ordering and the highest-level of customer service and support, HPE Aruba Networking has created a special tracking HPE Aruba Networking Data Center SKUs for HPE deployments that identifies these integrated solutions to ensure they receive rapid support triage and streamlines escalation through HPE Services. Please use these new tracking SKUs when CX switches are included in HPE integrated and mixed compute, storage and networking configuration and deployments.

Notes: Current HPE Aruba Networking “J#” SKUs should still be used for all data center network centric (HPE Aruba Networking “only”, Non HPE environments). Please contact your sales representative for additional information and ordering guidance.

Configuration Information

BTO Models

Rule #	AC Bundles Description	SKU
1, 2, 3, 4, 5, 6	HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Prt2Pwr Airflow 6Fs 2AC PSU Switch Bdl <ul style="list-style-type: none"> – Includes 2 FB Power Supplies (S1D05A) with no additional open PS slots, Warning: 200-225VAC use only – Includes 6 FB Fan Tray Bundles (S1D15A) with no additional open FT Slots – 2 Post Rack Kit included – Min=0 \ Max = 32 QSFP28/QSFP-DD 100/200/400G Transceivers – 1U - Height 	S1D07A
	HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Prt2Pwr Airflow 6Fs 2AC PSU Switch Bdl <ul style="list-style-type: none"> – C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent) 	S1D07A
	HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Prt2Pwr Airflow 6Fs 2AC PSU Switch Bdl <ul style="list-style-type: none"> – C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent) 	S1D07A
	HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Prt2Pwr Airflow 6Fs 2AC PSU Switch Bdl <ul style="list-style-type: none"> – HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A) 	S1D07A
	HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Prt2Pwr Airflow 6Fs 2AC PSU Switch Bdl <ul style="list-style-type: none"> – No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P) 	S1D07A

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1, 2, 3, 4, 5, 6	<p>HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Pwr2Prt Airflow 6Fs 2AC PSU Switch Bdl S1D08A</p> <ul style="list-style-type: none"> – Includes 2 BF Power Supplies (S1D06A) with no additional open PS slots, Warning: 200-225VAC use only – Includes 6 BF Fan Tray Bundles (S1D16A) with no additional open FT Slots – 2 Post Rack Kit included – Min=0 \ Max = 32 QSFP28/QSFP-DD 100/200/400G Transceivers – 1U - Height <p>HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Pwr2Prt Airflow 6Fs 2AC PSU Switch Bdl S1D08A</p> <ul style="list-style-type: none"> – C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent) <p>HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Pwr2Prt Airflow 6Fs 2AC PSU Switch Bdl S1D08A</p> <ul style="list-style-type: none"> – C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent) <p>HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Pwr2Prt Airflow 6Fs 2AC PSU Switch Bdl S1D08A</p> <ul style="list-style-type: none"> – HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A) <p>HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Pwr2Prt Airflow 6Fs 2AC PSU Switch Bdl S1D08A</p> <ul style="list-style-type: none"> – No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)
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Configuration Rules

Rule #	Description	
1	<p>The following Transceivers install into this Switch: (Use BTO only when adding to switch)</p> <p>HPE Aruba Networking 400G QSFP-DD MPO-16 SR8 100m MMF Transceiver S1D18A</p> <p>HPE Aruba Networking 400G QSFP-DD MPO-12 eDR4 2km SMF Transceiver S1D19A</p>	
2	<p>The following AOC's install into this Switch: (Use BTO only when adding to switch)</p> <p>HPE Aruba Networking 400G QSFP-DD to QSFP-DD 3m Active Optical Cable S1D20A</p> <p>HPE Aruba Networking 400G QSFP-DD to QSFP-DD 7m Active Optical Cable S1D21A</p> <p>HPE Aruba Networking 400G QSFP-DD to QSFP-DD 15m Active Optical Cable S1D22A</p> <p>HPE Aruba Networking 400G QSFP-DD to QSFP-DD 30m Active Optical Cable S1D23A</p> <p>HPE Aruba Networking 400G QSFP-DD to QSFP-DD 50m Active Optical Cable S1D24A</p> <p>HPE Aruba Networking 200G QSFP-DD to 2x QSFP28 100G 3m Active Optical Cable S1D25A</p> <p>HPE Aruba Networking 200G QSFP-DD to 2x QSFP28 100G 7m Active Optical Cable S1D26A</p> <p>HPE Aruba Networking 200G QSFP-DD to 2x QSFP28 100G 15m Active Optical Cable S1D27A</p> <p>HPE Aruba Networking 200G QSFP-DD to 2x QSFP28 100G 30m Active Optical Cable S1D28A</p> <p>HPE Aruba Networking 200G QSFP-DD to 2x QSFP28 100G 50m Active Optical Cable S1D29A</p> <p>HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 3m Active Optical Cable S1D30A</p> <p>HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 7m Active Optical Cable S1D31A</p> <p>HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 15m Active Optical Cable S1D32A</p> <p>HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 30m Active Optical Cable S1D33A</p> <p>HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 50m Active Optical Cable S1D34A</p> <p>HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 3m Active Optical Cable S1D35A</p> <p>HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 7m Active Optical Cable S1D36A</p>	

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	HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 15m Active Optical Cable	S1D37A
	HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 30m Active Optical Cable	S1D38A
	HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 50m Active Optical Cable	S1D39A
3	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE Aruba Networking 100G QSFP28 MPO SR4 MMF Transceiver	R9F75A
	HPE Aruba Networking 100G QSFP28 LC FR1 SMF 2km Transceiver	S1D17A
	HPE Aruba Networking 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver	JL310A
	HPE Aruba Networking 100G QSFP28 LC ER4L 40km SMF Transceiver	JL743A
	HPE 100Gb QSFP28 Bidirectional Transceiver	845972-B21
	HPE Aruba Networking 100G QSFP28 to QSFP28 2m Active Optical Cable	R9F76A
	HPE Aruba Networking 100G QSFP28 to QSFP28 7m Active Optical Cable	R9F79A
	HPE Aruba Networking 100G QSFP28 to QSFP28 15m Active Optical Cable	R9F80A
	HPE Aruba Networking 100G QSFP28 to QSFP28 30m Active Optical Cable	R9F81A
4	Localization required on orders without B2B, B2C, B2E or AC3 options.	
5	Unbuildable/FAN required, generates CFGU: If order is quoted for India and contains "#B2C" Option, then Display the following:	
	<ul style="list-style-type: none"> – For BTO shipments to India: Please replace <Base Model>#B2C option with <Base Model>#AC3 in the Bill of Materials and add the appropriate INDIA PDU Power Cord below via Ad-Hoc: 	
	HPE Networking 2.0m C13 to C14 PDU India Power Cord	JL671A
	HPE Networking 2.5m C15 to C14 PDU India Power Cord	JL672A
	HPE Networking 2.5m C19 to C20 PDU India Power Cord	JL673A
	<ul style="list-style-type: none"> – For Factory Integration of Power Cord, please add "#OD1" to the Power Cord Sku suffix. (Ex. JL671A#OD1) 	
6	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE Aruba Networking 40G QSFP+ MPO SR4 Transceiver	R9F97A
	HPE Aruba Networking 40G QSFP+ MPO eSR4 300M Transceiver	R9F98A
	HPE Aruba Networking 40G QSFP+ LC Bidirectional 150m MMF 2-strand Transceiver	R9G02A
	HPE Networking X142 40G QSFP+ LC LR4 SM Transceiver	JH232A
	HPE Aruba Networking 40G QSFP+ LC ER4 40km SMF Transceiver	Q9G82A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 7m Active Optical Cable	R9G03A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 15m Active Optical Cable	R9G04A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 30m Active Optical Cable	R9G05A
Notes:	<ul style="list-style-type: none"> – Drop down under power supply should offer the following options and results: <ul style="list-style-type: none"> • Switch/Router/Power Supply to PDU Power Cord - B2B in North America, Mexico, Taiwan, and Japan or B2C ROW. (OCA Default B2B or B2C for Rack Level CTO) • Switch/Router/Power Supply to Wall Power Cord - Localized Option (OCA Default for BTO and Box Level CTO) • High Volt Switch/Router/Power Supply to Wall Power Cord - B2E Option. (Offered only in North America, Mexico, Taiwan, and Japan) • No Power Cord - AC3 Option – Locking Power Cord (J9955A) L6-20P is available through the OCA Accessories tab 	

HPE Aruba Networking Data Center Solution for HPE

- [OCA Only Model Selection Form – HPE Offering > HPE Aruba Networking > DC Solutions Switches for HPE > AOS-CX: HPE Aruba Networking 9300 DC Switch Series](#)

Rack Level Integration CTO Models

Rule #	AC Bundles Description	SKU
1, 2, 3, 4, 5, 6, 7	<p>HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Prt2Pwr Airflow 6Fs 2AC PSU Switch Bdl</p> <ul style="list-style-type: none"> – Includes 2 FB Power Supplies (S1D05A) with no additional open PS slots, Warning: 200-225VAC use only – Includes 6 FB Fan Tray Bundles (S1D15A) with no additional open FT Slots – 2 Post Rack Kit included, must select 4 Post Rack Kit – Min=0 \ Max = 32 QSFP28/QSFP-DD 100/200/400G Transceivers – 1U - Height 	S1D07A
	<p>HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Prt2Pwr Airflow 6Fs 2AC PSU Switch Bdl</p> <ul style="list-style-type: none"> – C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent) 	S1D07A
	<p>HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Prt2Pwr Airflow 6Fs 2AC PSU Switch Bdl</p> <ul style="list-style-type: none"> – C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent) 	S1D07A
	<p>HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Prt2Pwr Airflow 6Fs 2AC PSU Switch Bdl</p> <ul style="list-style-type: none"> – HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A) 	S1D07A
	<p>HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Prt2Pwr Airflow 6Fs 2AC PSU Switch Bdl</p> <ul style="list-style-type: none"> – No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P) 	S1D07A
1, 2, 3, 4, 5, 6, 7	<p>HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Pwr2Prt Airflow 6Fs 2AC PSU Switch Bdl</p> <ul style="list-style-type: none"> – Includes 2 BF Power Supplies (S1D06A) with no additional open PS slots, Warning: 200-225VAC use only – Includes 6 BF Fan Tray Bundles (S1D16A) with no additional open FT Slots – 2 Post Rack Kit included, must select 4 Post Rack Kit – Min=0 \ Max = 32 QSFP28/QSFP-DD 100/200/400G Transceivers – 1U - Height 	S1D08A
	<p>HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Pwr2Prt Airflow 6Fs 2AC PSU Switch Bdl</p> <ul style="list-style-type: none"> – C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent) 	S1D08A
	<p>HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Pwr2Prt Airflow 6Fs 2AC PSU Switch Bdl</p> <ul style="list-style-type: none"> – C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent) 	S1D08A
	<p>HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Pwr2Prt Airflow 6Fs 2AC PSU Switch Bdl</p> <ul style="list-style-type: none"> – HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A) 	S1D08A
	<p>HPE Aruba Networking CX 9300-32D 32xQSFP-DD 400G 2xSFP+10G Pwr2Prt Airflow 6Fs 2AC PSU Switch Bdl</p>	S1D08A

HPE Aruba Networking Data Center Solution for HPE

- No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)

Rule #	Configuration Rules	Description	
1		The following Transceivers install into this Switch: (Use OD1 or B01 quoted to switch if switch is CTO) - if applicable:	
		HPE Aruba Networking 400G QSFP-DD MPO-16 SR8 100m MMF Transceiver	S1D18A
		HPE Aruba Networking 400G QSFP-DD MPO-12 eDR4 2km SMF Transceiver	S1D19A
2		The following AOCs install into this Switch: (Use OD1 or B01 quoted to switch if switch is CTO) - if applicable:	
		HPE Aruba Networking 400G QSFP-DD to QSFP-DD 3m Active Optical Cable	S1D20A
		HPE Aruba Networking 400G QSFP-DD to QSFP-DD 7m Active Optical Cable	S1D21A
		HPE Aruba Networking 400G QSFP-DD to QSFP-DD 15m Active Optical Cable	S1D22A
		HPE Aruba Networking 400G QSFP-DD to QSFP-DD 30m Active Optical Cable	S1D23A
		HPE Aruba Networking 400G QSFP-DD to QSFP-DD 50m Active Optical Cable	S1D24A
		HPE Aruba Networking 200G QSFP-DD to 2x QSFP28 100G 3m Active Optical Cable	S1D25A
		HPE Aruba Networking 200G QSFP-DD to 2x QSFP28 100G 7m Active Optical Cable	S1D26A
		HPE Aruba Networking 200G QSFP-DD to 2x QSFP28 100G 15m Active Optical Cable	S1D27A
		HPE Aruba Networking 200G QSFP-DD to 2x QSFP28 100G 30m Active Optical Cable	S1D28A
		HPE Aruba Networking 200G QSFP-DD to 2x QSFP28 100G 50m Active Optical Cable	S1D29A
		HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 3m Active Optical Cable	S1D30A
		HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 7m Active Optical Cable	S1D31A
		HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 15m Active Optical Cable	S1D32A
		HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 30m Active Optical Cable	S1D33A
		HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 50m Active Optical Cable	S1D34A
		HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 3m Active Optical Cable	S1D35A
		HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 7m Active Optical Cable	S1D36A
		HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 15m Active Optical Cable	S1D37A
		HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 30m Active Optical Cable	S1D38A
		HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 50m Active Optical Cable	S1D39A
3		The following Transceivers install into this Switch: (Use OD1 or B01 quoted to switch if switch is CTO) - if applicable:	
		HPE Aruba Networking 100G QSFP28 MPO SR4 MMF Transceiver	R9F75A
		HPE Aruba Networking 100G QSFP28 LC FR1 SMF 2km Transceiver	S1D17A
		HPE Aruba Networking 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver	JL310A
		HPE Aruba Networking 100G QSFP28 LC ER4L 40km SMF Transceiver	JL743A
		HPE 100Gb QSFP28 Bidirectional Transceiver	845972-B21
		HPE Aruba Networking 100G QSFP28 to QSFP28 2m Active Optical Cable	R9F76A
		HPE Aruba Networking 100G QSFP28 to QSFP28 7m Active Optical Cable	R9F79A
		HPE Aruba Networking 100G QSFP28 to QSFP28 15m Active Optical Cable	R9F80A
		HPE Aruba Networking 100G QSFP28 to QSFP28 30m Active Optical Cable	R9F81A
4		OCA Only:	
		– Required Custom Choice (Min1/Max1)	

HPE Aruba Networking Data Center Solution for HPE

- Switch/Router/Power Supply to PDU Power Cord - B2B in North America, Mexico, Taiwan, and Japan or B2C ROW. (OCA Default B2B or B2C for Rack Level CTO)
- Switch/Router/Power Supply to Wall Power Cord - Localized Option (OCA Default for BTO)
High Volt Switch/Router/Power Supply to Wall Power Cord - B2E Option. (Offered only in North America, Mexico, Taiwan, and Japan)
- No Power Cord - AC3 Option

5 If the CTO Switch Chassis needs to be racked, Then the CTO Base Model needs to integrate (with OD1) to the HPE Network Rack.

6 Unbuildable/FAN required, generates CFGU: If order is quoted for India and contains "#B2C" Option, then Display the following:

- For BTO shipments to India:
Please replace <Base Model>#B2C option with <Base Model>#AC3 in the Bill of Materials and add the appropriate INDIA PDU Power Cord below via Ad-Hoc:

HPE Networking 2.0m C13 to C14 PDU India Power Cord	JL671A
HPE Networking 2.5m C15 to C14 PDU India Power Cord	JL672A
HPE Networking 2.5m C19 to C20 PDU India Power Cord	JL673A

- For Factory Integration of Power Cord, please add "#OD1" to the Power Cord Sku suffix. (Ex. JL671A#OD1)

7 The following Transceivers install into this Switch: (Use BTO only when adding to switch)

HPE Aruba Networking 40G QSFP+ MPO SR4 Transceiver	R9F97A
HPE Aruba Networking 40G QSFP+ MPO eSR4 300M Transceiver	R9F98A
HPE Aruba Networking 40G QSFP+ LC Bidirectional 150m MMF 2-strand Transceiver	R9G02A
HPE Networking X142 40G QSFP+ LC LR4 SM Transceiver	JH232A
HPE Aruba Networking 40G QSFP+ LC ER4 40km SMF Transceiver	Q9G82A
HPE Aruba Networking 40G QSFP+ to QSFP+ 7m Active Optical Cable	R9G03A
HPE Aruba Networking 40G QSFP+ to QSFP+ 15m Active Optical Cable	R9G04A
HPE Aruba Networking 40G QSFP+ to QSFP+ 30m Active Optical Cable	R9G05A

Notes: Locking Power Cord (J9955A) L6-20P is available through the OCA Accessories tab

Transceivers**QSFP+ Transceivers**

HPE Networking X142 40G QSFP+ MPO SR4 Transceiver	JH231A
HPE Networking X142 40G QSFP+ MPO eSR4 300M Transceiver	JH233A
HPE Aruba Networking 40G QSFP+ LC Bidirectional 150m MMF 2-strand Transceiver	JL308A
HPE Networking X142 40G QSFP+ LC LR4 SM Transceiver	JH232A
HPE Aruba Networking 40G QSFP+ LC ER4 40km SMF Transceiver	Q9G82A
HPE Aruba Networking 40G QSFP+ to QSFP+ 7m Active Optical Cable	ROZ22A
HPE Aruba Networking 40G QSFP+ to QSFP+ 15m Active Optical Cable	ROZ23A
HPE Aruba Networking 40G QSFP+ to QSFP+ 30m Active Optical Cable	ROZ24A

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QSFP28 Transceivers

HPE Aruba Networking 100G QSFP28 MPO SR4 100m 12-fiber MPO OM3 MMF Transceiver	JL309A
HPE Aruba Networking 100G QSFP28 LC FR1 SMF 2km Transceiver	R9B63A
HPE Aruba Networking 100G QSFP28 LC CWDM4 2km SMF Transceiver	ROZ30A
HPE Aruba Networking 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver	JL310A
HPE Aruba Networking 100G QSFP28 LC ER4L 40km SMF Transceiver	JL743A
HPE Aruba Networking 100G QSFP28 to QSFP28 2m Active Optical Cable	JL856A
HPE Aruba Networking 100G QSFP28 to QSFP28 7m Active Optical Cable	ROZ27A
HPE Aruba Networking 100G QSFP28 to QSFP28 15m Active Optical Cable	ROZ28A
HPE Aruba Networking 100G QSFP28 to QSFP28 30m Active Optical Cable	ROZ29A

QSFP-DD Transceivers

Rule #	Description	SKU
	HPE Aruba Networking 400G QSFP-DD MPO-16 SR8 100m MMF Transceiver	S1D18A
	HPE Aruba Networking 400G QSFP-DD MPO-12 eDR4 2km SMF Transceiver	S1D19A

QSFP-DD AOC

Rule #	Description	SKU
	HPE Aruba Networking 400G QSFP-DD to QSFP-DD 3m Active Optical Cable	S1D20A
	HPE Aruba Networking 400G QSFP-DD to QSFP-DD 7m Active Optical Cable	S1D21A
	HPE Aruba Networking 400G QSFP-DD to QSFP-DD 15m Active Optical Cable	S1D22A
	HPE Aruba Networking 400G QSFP-DD to QSFP-DD 30m Active Optical Cable	S1D23A
	HPE Aruba Networking 400G QSFP-DD to QSFP-DD 50m Active Optical Cable	S1D24A
	HPE Aruba Networking 200G QSFP-DD to 2x QSFP28 100G 3m Active Optical Cable	S1D25A
	HPE Aruba Networking 200G QSFP-DD to 2x QSFP28 100G 7m Active Optical Cable	S1D26A
	HPE Aruba Networking 200G QSFP-DD to 2x QSFP28 100G 15m Active Optical Cable	S1D27A
	HPE Aruba Networking 200G QSFP-DD to 2x QSFP28 100G 30m Active Optical Cable	S1D28A
	HPE Aruba Networking 200G QSFP-DD to 2x QSFP28 100G 50m Active Optical Cable	S1D29A
	HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 3m Active Optical Cable	S1D30A
	HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 7m Active Optical Cable	S1D31A
	HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 15m Active Optical Cable	S1D32A
	HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 30m Active Optical Cable	S1D33A
	HPE Aruba Networking 400G QSFP-DD to 2x QSFP56 200G 50m Active Optical Cable	S1D34A
	HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 3m Active Optical Cable	S1D35A
	HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 7m Active Optical Cable	S1D36A
	HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 15m Active Optical Cable	S1D37A
	HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 30m Active Optical Cable	S1D38A
	HPE Aruba Networking 400G QSFP-DD to 4x QSFP56 100G 50m Active Optical Cable	S1D39A

Notes: Only the QSFP-DD end of the AOC to the 9300 Switch is supported

HPE Aruba Networking Data Center Solution for HPE

Switch Options

Rack Mount Kits

For 9300 DC System (std 0 // max 1) User Selection (min 0 // max 1) per enclosure

Rule #	Description	SKU
	HPE Aruba Networking X474 4-post Rack Kit	JL483C
	– Default qty 1	

Notes: If the switch will be factory racked into an HPE Universal Rack, then (Min 1) of the 4 Post Rack Mount kit is required.

India PDU Cable

For 9300 DC System (std 0 // max 1) User Selection (min 0 // max 1) per enclosure

Rule #	Description	SKU
	HPE Networking 2.0m C13 to C14 PDU India Power Cord	JL671A
	– C13 India PDU Cable for Factory Racked Systems Only	

Notes: This cable is intended for India use only. Typically power cord is ordered when power supply option #AC3 is selected.

Accessories

Spare Items

Rule #	Description	SKU
1, 2	HPE Aruba Networking 9300 1500W 100-240VAC Port-to-Power Airflow Power Supply Unit	S1D05A
	– includes 1 x c13, 1500w	
	HPE Aruba Networking 9300 1500W 100-240VAC Port-to-Power Airflow Power Supply Unit	S1D05A
	– C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)	
	HPE Aruba Networking 9300 1500W 100-240VAC Port-to-Power Airflow Power Supply Unit	S1D05A
	– C13 PDU Jumper Cord (ROW) (JL697A)	
	HPE Aruba Networking 9300 1500W 100-240VAC Port-to-Power Airflow Power Supply Unit	S1D05A
	– HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	
	HPE Aruba Networking 9300 1500W 100-240VAC Port-to-Power Airflow Power Supply Unit	S1D05A
	– No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	
1, 2	HPE Aruba Networking 9300 1500W 100-240VAC Power-to-Port Airflow Power Supply Unit	S1D06A
	– includes 1 x c13, 1500w	
	HPE Aruba Networking 9300 1500W 100-240VAC Power-to-Port Airflow Power Supply Unit	S1D06A
	– C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)	
	HPE Aruba Networking 9300 1500W 100-240VAC Power-to-Port Airflow Power Supply Unit	S1D06A
	– C13 PDU Jumper Cord (ROW) (JL697A)	
	HPE Aruba Networking 9300 1500W 100-240VAC Power-to-Port Airflow Power Supply Unit	S1D06A
	– HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	

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HPE Aruba Networking 9300 1500W 100-240VAC Power-to-Port Airflow Power Supply Unit	S1D06A
<ul style="list-style-type: none"> No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P) 	
HPE Aruba Networking 9300 Port-to-Power Fan	S1D15A
HPE Aruba Networking 9300 Power-to-Port Fan	S1D16A
HPE Aruba Networking X472 2-post Rack Kit	JL482C
HPE Aruba Networking X474 4-post Rack Kit	JL483C

Configuration Rules**Rule #****Description**

- 1 Localization required on orders without B2B, B2C, B2E or AC3 options.
- 2 Unbuildable/FAN required, generates CFGU: If order is quoted for India and contains "#B2C" Option, then Display the following:
 - For BTO shipments to India:
Please replace <Base Model>#B2C option with <Base Model>#AC3 in the Bill of Materials and add the appropriate INDIA PDU Power Cord below via Ad-Hoc:

HPE Networking 2.0m C13 to C14 PDU India Power Cord	JL671A
HPE Networking 2.5m C15 to C14 PDU India Power Cord	JL672A
HPE Networking 2.5m C19 to C20 PDU India Power Cord	JL673A

 - For Factory Integration of Power Cord, please add "#OD1" to the Power Cord Sku suffix. (Ex. JL671A#OD1)

Notes:

- Drop down under power supply should offer the following options and results:
 - Switch/Router/Power Supply to PDU Power Cord - #B2B in North America, Mexico, Taiwan, and Japan or #B2C ROW. (OCA Default B2B or B2C for Rack Level CTO)
 - Switch/Router/Power Supply to Wall Power Cord - Localized Option (OCA Default for BTO)
High Volt Switch/Router/Power Supply to Wall Power Cord - #B2E Option. (Offered only in North America, Mexico, Taiwan, and Japan)
 - No Power Cord - #AC3 Option
- Locking Power Cord (J9955A) L6-20P is available in the Accessories tab
- 2 Power Supplies and 6 Fan Trays are included with the Switch Bundle

Summary of Changes

Date	Version History	Action	Description of Change
05-Jan-2026	Version 24	Changed	Standard Features, Configuration Information, and Technical Specifications sections were updated.
20-Oct-2025	Version 23	Changed	Typo corrected in Standard Features section for "Loopback IP redistribution in OSPF".
07-Jul-2025	Version 22	Added	New SKU# S5U19A added in BTO and CTO rule 7 and Transceivers in Configuration Information section.
09-Jun-2025	Version 21	Changed	Version links added in Summary of Changes section.
		Added	AOS As-a-Service Software Licenses SKUs were added in Configuration Information section: SOT87AAS, SOT88AAS, SOT89AAS, SOT90AAS, SOT86AAS, S3M90AAS, S3M91AAS, S3M92AAS, S3M93AAS, S3M89AAS.
05-May-2025	Version 20	Changed	Configuration Information section was updated, new transceiver SKUs were added.
07-Apr-2025	Version 19	Changed	Configuration Information section was updated.
03-Mar-2025	Version 18	Changed	Configuration Information section was updated.
06-Jan-2025	Version 17	Changed	Configuration Information section was updated.
18-Nov-2024	Version 16	Changed	QuickSpecs was updated.
03-Sep-2024	Version 15	Changed	Configuration Information section was updated.
05-Aug-2024	Version 14	Changed	Configuration Information section was updated.
06-May-2024	Version 13	Changed	Configuration Information section was updated.
01-Apr-2024	Version 12	Changed	Configuration Information section was updated.
04-Mar-2024	Version 11	Changed	Configuration Information section was updated.
04-Dec-2023	Version 10	Changed	Obsolete SKU was removed. Configuration Information section was updated.
14-Aug-2023	Version 9	Changed	Configuration Information section was updated.
10-Jul-2023	Version 8	Changed	Configuration Information section was updated.
15-May-2023	Version 7	Changed	Configuration Information section was updated.
13-Mar-2023	Version 6	Changed	Configuration Information and HPE Aruba Networking Data Center Solution for HPE sections were updated.
06-Feb-2023	Version 5	Changed	Configuration Information and HPE Aruba Networking Data Center Networking Solution for HPE sections were updated.
05-Dec-2022	Version 4	Changed	Configuration Information section was updated and new SKUs were added.
07-Nov-2022	Version 3	Changed	Overview, Standard Features, Configuration Information and Technical Specifications sections were updated.
03-Oct-2022	Version 2	Changed	Overview, Standard Features, Configuration Information and Technical Specifications sections were updated.
01-Aug-2022	Version 1	New	New QuickSpecs

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