Overview

HPE Aruba Networking CX 8360 v2 Switch Series

The HPE Aruba Networking CX 8360 v2 Switch Series offers a flexible and innovative approach to addressing the application, security, and scalability demands of the mobile, cloud, and IoT era. These switches serve the needs of the next-generation core and aggregation layer of campuses, as well as virtual and highly dynamic data center environments. They provide up to 4.8Tbps of capacity, with line-rate Gigabit Ethernet interfaces including support for Smart Rate (1/2.5, 5 Gbps), 10Gbps, 25Gbps, 40Gbps, 50Gbps, and 100Gbps.
The 8360v2 series includes industry-leading line rate ports with 1/10/25/50GbE (SFP/SFP+/SFP28) and 40/100 GbE (QSFP+/QSFP28) connectivity in a compact 1U form factor. 4x10Gbps and 4x25Gbps break out from 40/100G ports offer advanced flexibility in connectivity and aggregation. These switches deliver a fantastic investment for customers wanting to migrate from older 1GbE/10GbE to faster 25GbE, or from 10GbE/40GbE uplinks to 50/100GbE ports.
In addition, the switch supports low- density MACsec ports enabling secure connectivity at 10GbE and 25GbE over unsecured domains.



HPE Aruba Networking CX 8360 v2 Switch Series

Key Features

- High-performance 4.8Tbps and 2,678 Mpps
- Intelligent monitoring and visibility with HPE Aruba Networking Network Analytics Engine
- High availability with industry leading VSX redundancy, and redundant power supplies and fans
- Designed for core/aggregation in the campus or Top of Rack or End of Row in data center environments
- MACsec secured connectivity over untrusted domains
- HPE Aruba Networking OS-CX automation and programmability using built-in REST APIs and Python scripts
- Advanced Layer 2/3 feature set includes BGP, OSPF, VRF, and IPv6
- 50G support on 8360-48Y6C, 32Y4C and 16Y2C switches
- Addition of Smart Rate (1/2.5/5/10G) ports on the 8360-48XT4C

Standard Features

Product Differentiators

The HPE Aruba Networking CX 8360 v2 Switch Series is based on HPE Aruba Networking OS-CX, a modern, database-driven operating system that automates and simplifies many critical and complex tasks. The enhanced capabilities of HPE Aruba Networking OS-CX provide a unique set of differentiators for campus and data center switching.

Modular Architecture with Native Cloud-Native HPE Aruba Networking OS-CX

AOS-CX operating system features are organized into HPE Aruba Networking CX Foundation and HPE Aruba Networking CX Advanced software licenses.

Every HPE Aruba Networking CX switch includes an active, embedded HPE Aruba Networking CX Foundation license at no additional cost with the option to upgrade to an HPE Aruba Networking CX Advanced license.
The CX Foundation license has everything needed to deploy, connect, and troubleshoot an enterprise network, including:

- HPE Aruba Networking 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 HPE Aruba Networking NetEdit

The HPE Aruba Networking CX Advanced license includes HPE Aruba Networking 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 **HPE Aruba Networking CX Switch License Ordering Guide**
HPE Aruba Networking OS-CX is built on a modular Linux architecture with OVSDB*, providing the following unique capabilities: Safe and powerful access to all state at all times allows unique visibility and analytics capabilities

- Safe and powerful access to all state at all times allows unique visibility and analytics capabilities
- REST APIs and Python scripting provide fine-grained microservices architecture enabling full integration with other workflow systems and services
- Supports HPE Aruba Networking 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.
- Continual state synchronization provides superior fault tolerance and high availability
- All software processes communicate with the database rather than with each other, ensuring high stability with minimal inter-process communication

Notes: *Supported in a future software release.

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.
An HPE Aruba Networking Central Advanced license expands these capabilities with premium security and AIOps, including the HPE Aruba Networking Central NetConductor Fabric Wizard and Policy Manager to enable dynamic segmentation and distributed enforcement at a global scale.

The HPE Aruba Networking Central Advanced license now comes with all HPE Aruba Networking CX

Standard Features

Advanced features so there is no need to purchase a CX Advanced license. This streamlines operational efficiency, reducing the need for IT teams to keep track of multiple licenses, active terms, and renewal dates. For more information on HPE Aruba Networking Central licensing, see the **HPE Aruba Networking Central SaaS Subscription Ordering Guide.**

HPE Aruba Networking Network Analytics Engine

HPE Aruba Networking OS-CX includes HPE Aruba Networking's Network Analytics Engine (NAE) for advanced telemetry and automation. The NAE framework is an industry-first monitoring and troubleshooting system, providing greatly improved network operations. NAE uniquely provides the ability to monitor and easily troubleshoot network health and congestion issues. The Time Series Database (TSDB) may be used to store configuration and operational state.

Customers can use data from the TSDB to write software modules to troubleshoot problems. This data may also be used to analyze trends, identify anomalies, and predict future capacity requirements.

HPE Aruba Networking Virtual Switching Extension

The ability of HPE Aruba Networking OS-CX to maintain synchronous state across dual control planes allows a unique high availability solution called HPE Aruba Networking 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 Multichassis Link Aggregation (MC-LAG) and Virtual Switching Framework (VSF), HPE Aruba Networking VSX enables a distributed architecture that is highly available during upgrades or control plane events.

Product Capabilities

Performance

High-Speed Fully Distributed Architecture

Provides up to 2.4Tbps for bidirectional switching and 1,145 Mpps for forwarding 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

The HPE Aruba Networking 8360- 48Y6C v2 is available to two versions; a port-to-power airflow bundle, and a power-to-port airflow bundle:

- 44 ports of 1GbE/10GbE/25GbE (SFP/SFP+/SFP28)
  +4 ports of 10GbE/25GbE with MACsec
  +4 ports of 40GbE/100GbE (QSFP+/QSFP28)
  +2 ports of 40GbE/100GbE with MACsec
  +up to 22 ports of 50GbE
- 12 ports of 40GbE/50GbE/100GbE (QSFP+/QSFP28)
- 16 ports of 1GbE/10GbE/25GbE or 8 ports of 50GbE (SFP/SFP+/SFP28)
  + 2 ports of 40GbE/100GbE (QSFP+/QSFP28)
- 28 ports of 1GbE/10GbE/25GbE (SFP/SFP+/SFP28)
  + 4 10GbE/25GbE (SFP+/SFP28) with MACsec
  + 4 ports of 40GbE/100GbE (QSFP+/QSFP28)
- 24 ports of 1GbE/10GbE (SFP/SFP+)

Standard Features

+ 2 ports of 40GbE/100GbE (QSFP+/QSFP28)
- 48 ports of 100M/1GbE/10GbE (10GBASE-T)
  +Support Smart Rate (1/2.5/5/10G)
  +4 ports of 40GbE/100GbE (QSFP+/QSFP28)

MACsec support is on selected ports (see above model descriptions).
All QSFP ports (QSFP+/QSFP28), except those on the 48x1G/10GBASE-T model, support optional 4x10G/4x25G break out capability.
There is 10GBASE-T transceiver support on the SFP+/SFP28 ports.
There is 1Gbps transceiver support, including 1GBASE-T, on non-MACsec SFP+/ SFP28 ports.

Jumbo Frames

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

Unsupported Transceiver Mode (UTM)

- Allows users to insert and enable unsupported 1G and 10G transceivers and cables
- No warranty nor support for the transceiver/cable when used

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)**

  Enables 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**

Standard Features

- **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 while providing hitless, stateful failover

Hot Swappable Power Supply And Fan Modules

Allows replacement of accessory modules without any operational impact on other modules nor the switch operations

Separate Data and Control Paths

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

HPE Aruba Networking 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

Virtual Router Redundancy Protocol (VRRP)

VRRP allows a group of switches to dynamically back each other up to create highly available routed environments

Bidirectional Forward Detection (BFD)

- Enable sub-second failure detection for rapid routing protocol re-balancing
- Enabled for both BGP IPv4 and Ipv6

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

Standard Features

Management

In addition to the HPE Aruba Networking CX Mobile App, HPE Aruba Networking NetEdit and HPE Aruba Networking Network Analytics Engine, the 8360 series offers the following:

REST API interface

Built-in, programmable and easy-to-use

Management interface Control

Enables or disables each of the following interfaces depending on security preferences: console port, or reset button

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

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

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

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

Supportability

Standard Features

Job scheduler framework

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

Precision Time Protocol

- Enables precise clock synchronization across distributed devices
- Needed for time critical applications like AVB and financial systems
- Support for transparent clock E-E and P-P
- Support for boundary clock

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 4,094 port-based or IEEE 802.1Q-based VLANs

VLAN Translation

Remaps VLANs during transit across a core network

Bridge Protocol Data Unit (BPDU) tunneling

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

Port Mirroring

Standard Features

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

- Port PBR VXLAN support
- VXLAN DC Multi-fabric DCI support
- VSX Active Forwarding support for VXLAN underlay
- Route-map support BGP EVPN AF

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

VXLAN ARP/ND Suppression

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

Dynamic Segmentation

Standard Features

VXLAN GBP and Role-based Policies

- Enables micro segmentation and role-based policies across the VXLAN overlay

Dual VTEP termination and VXLAN GBP relay
Reserved GBP Tag for Infrastructure (Switch Generated) Traffic

- Allows stub fabric extender VTEPs to relay VXLAN GBP between static and dynamic VXLAN tunnels

Troubleshooting on the Overlay

- Supports ping over VXLAN for IPv4 and IPv6
- Supports traceroute over VXLAN for IPv4 and IPv6 Services on the Overlay
- Supports RADIUS server over VXLAN for IPv4 and IPv6
- IPv4 DHCP relay over VXLAN for non-default VRF
- Route-leaking to/from default VRF

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

Multi-fabric GPO

Enables GPO for multi-fabric unicast traffic

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 services (for IPv4 and IPv6) in customer networks

Support for DHCP smart relay

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

Layer 3 Routing

Static IPv4 routing

Standard Features

Provides simple manually configured IPv4 routing

Sub-interface

- Allows multiple IP addresses on a single routed interface.
- Supports unicast and multicast routing for both IPv4 and IPv6
- Supports OSPF, BGP and PIM for both IPv4 and IPV6
- Supported on RoP, L3 lags and Hydra interfaces
- Network Load Balancing (NLB)
- PBR and Ingress Policy support

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

Configurable OSPF distance for type-5 LSA.

Configurable default-metric for OSPF default-information guide.

Loopback IP Redistribution in OSPF

Allows redistribution of IPv4 and IPv6 addresses of loopback interface in OSFPv2/v3

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

MPLS, L3 VPN PE to CE routing, ECMP

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

Standard Features

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

32 way Equal-cost multi-path routing (ECMP)

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

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

Visibility

CX Edge Insights

Upgrade the active, perpetual CX Foundation license to the term based CX Advanced license to unlock 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

The HPE Aruba Networking CX 8360 v2 Switch Series with AOS-CX, a 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.
- 802.1x, Mac-auth, LUR, DUR, Port-Access Policy, Static Port Filtering
- MAC lockdown, MAC lockout, sticky MAC

Private VLAN

Enables traffic isolation for users on the same VLAN

Support for isolated, community and primary VLANs

VSF, L3-Mcast, IGMP snooping, MLD snooping, ACL/QoS interop, L3 unicast (BGP, IPDB, L3 addressing, static routes)

VSX support

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

- RADIUS Port-Access (Accounting, Tracking, CoA, v4/v6, Dead Only Server Tracking)

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

Standard Features

- 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
- Dot1x supplicant: support for EAP-TLS

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

MACsec

High level encryption from AES128 and AES256 with 2SAK as well as 4SAK mode of Static Key provisioning enabling secure communication for all traffic on Ethernet links

Multicast

Internet Group Management Protocol (IGMP)

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

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

Multicast Listener Discovery (MLD)

Enables discovery of IPv6 multicast listeners; supports MLDv1 and v2

ROP Extension for VSX Border Leaf (Centralized/Distributed)

PIM-SSM

- ACL Support to define the PIM-SSM ranges
- VSX, IPv6, IGMPv3 for IPv4, MSDP and PIM-SSM interaction

Anycast RP

Two or more RPs configured with same /32 Host IP address on loopback interfaces. All the downstream routers will be configured to point to Anycast RP address for multicast routes. Device will automatically select the closest RP for each source and receiver. If equal costs routes exist, the process of registering the sources will be shared equally by all the RPs in the network.

Multicast Service Delivery Protocol (MSDP)

Efficiently routes multicast traffic through core networks

MSDP Mesh Groups

Standard Features

MSDP used for Anycast RP is an intradomain feature that provides redundancy and load-sharing capabilities. When MSDP mesh groups are used, SA messages are not flooded to other mesh group peers. When an MSDP peer in a group receives an SA message from another MSDP peer in the group, it assumes that this SA message was sent to all the other MSDP peers in the group. It also eliminates RPF checks on arriving SA messages. With MSDP mesh group configured, SA messages are always accepted from mesh group peer.

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 speeds 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.

Network Load Balancer (NLB)

- Supported for server applications
- Load balancing technology for server clustering developed on Microsoft Windows Server
- Supports load sharing and redundancy among servers within a cluster

IGMP/MLD Snooping

Prevent flooding of multicast traffic to non-listening ports

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 and IPv6).

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

Analytics

- AIOPS - NAE Agent & Engine Improvements - Unicast Routing

Standard Features

- 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 HPE Aruba Networking Support Services. Partner with HPE Aruba Networking product experts to increase your team productivity, keep pace with technology advances, software releases, and obtain break-fix support.

Foundation Care for HPE Aruba Networking support services include priority access to HPE Aruba Networking Technical Assistance Center(TAC) engineers 24x7x365, flexible hardware and onsite support options, and total coverage for HPE Aruba Networking products. HPE Aruba Networking switches with assigned HPE Aruba Networking Central subscriptions benefit with option for additional hardware support only.
HPE Aruba Networking Pro Care adds fast access to senior HPE Aruba Networking 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 Foundation Care and HPE Aruba Networking Pro Care, please visit:
https://www.arubanetworks.com/supportservices

Warranty, Services And Support

Limited Lifetime Warranty

See **https://www.arubanetworks.com/support-services/ product-warranties/** for warranty and support information included with your product purchase.

For **Software Releases and Features**, refer to **AOS-CX Switch Software Documentation Portal** or **HPE Aruba Networking Switch Feature Navigator**

For **Support and Services** information, visit **https://www.arubanetworks.com/support-services/arubacare/**

For **Global Services** information, see **https://www.arubanetworks.com/services/**

Configuration Information

BTO Models

Rule #	Description	SKU
1, 2, 3, 4, 5, 6, 7, 8, 9, 10,12	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 FB 3 Fans 2 AC Bdl • Includes 2 Port-to-Power Power Units (JL600A) • Includes 3 Port-to-Power Fan Trays (JL714A) • 2 Post Rack Kit included • Min=0 \ Max= 28 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-32 • **OR** Min=0 \ Max= 14 SFP56 50G Transceivers, ports 6-32,(even# only) for every 1 or 2 SFP56 ports enabled, disable qty 2 ports • Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers with MACsec, port 1-4 • Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=2, ports 34/35 (rule7) • 1U - Height	JL700C
	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP28 4Sec 4p 100G QSFP28 FB 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL700C#B2B
	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP28 4Sec 4p 100G QSFP28 FB 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL700C#B2C
	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP28 4Sec 4p 100G QSFP28 FB 3 Fans 2AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL700C#B2E
	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP28 4Sec 4p 100G QSFP28 FB 3 Fans 2AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL700C#AC3
1, 2, 3, 4, 5, 6, 7, 8, 9, 10,12	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 BF 3 Fans 2 AC Bdl • Includes 2 Power-to-Port Power Units (JL712A) • Includes 3 Power-to-Port Fan Trays (JL715A) • 2 Post Rack Kit included • Min=0 \ Max= 28 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-32 • **OR** Min=0 \ Max= 14 SFP56 50G Transceivers, ports 6-32 (even# only), for every 1 or 2 SFP56 ports enabled, disable qty 2 ports • Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers with MACsec, ports 1-4 • Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=2, ports 34/35 (rule7) • 1U - Height	JL701C
	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP28 4Sec 4p 100G QSFP28 BF 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL701C#B2B
	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP28 4Sec 4p 100G QSFP28 BF 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL701C#B2C
	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP28 4Sec 4p 100G QSFP28 BF 3 Fans 2AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL701C#B2E
	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP28 4Sec 4p 100G QSFP28 BF 3 Fans 2AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL701C#AC3
Rule #	**Description**	**SKU**

Configuration Information

1, 2, 3, 4, 5, 6, 7, 8, 9,10,12	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 FB 3 Fans 2 AC Bdl • Includes 2 Port-to-Power Power Units (JL600A) • Includes 3 Port-to-Power Fan Trays (JL714A) • 2 Post Rack Kit included • Min=0 \ Max= 16 SFP/SFP+/SFP28 1/10/25G Transceivers • **OR** Min=0 \ Max= 8 SFP56 50G Transceivers, ports 2-16 (even# only), for every 1 or 2 SFP56 ports enabled, disable qty 2 ports • Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=1, ports 17 (rule7) • 1U - Height	JL702C
	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP28 2p 100G QSFP28 FB 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL702C#B2B
	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP28 2p 100G QSFP28 FB 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL702C#B2C
	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP28 2p 100G QSFP28 FB 3 Fans 2AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL702C#B2E
	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP28 2p 100G QSFP28 FB 3 Fans 2AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL702C#AC3
1, 2, 3, 4, 5, 6, 7, 8, 9, 10,12	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 BF 3 Fans 2 AC Bdl • Includes 2 Power-to-Port Power Units (JL712A) • Includes 3 Power-to-Port Fan Trays (JL715A) • 2 Post Rack Kit included • Min=0 \ Max= 16 SFP/SFP+/SFP28 1/10/25G Transceivers • **OR** Min=0 \ Max= 8 SFP56 50G Transceivers, ports 2-16 (even# only), for every 1 or 2 SFP56 ports enabled, disable qty 2 ports • Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=1, ports 17 (rule7) • 1U - Height	JL703C
	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP28 2p 100G QSFP28 BF 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL703C#B2B
	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP28 2p 100G QSFP28 BF 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent	JL703C#B2C
	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP28 2p 100G QSFP28 BF 3 Fans 2AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL703C#B2E
	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP28 2p 100G QSFP28 BF 3 Fans 2AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL703C#AC3

Rule #	Description	SKU
1, 2, 3, 4, 5, 6, 7, 8, 9, 10,12, 13	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec FB 5 Fans 2 AC Bdl • Includes 2 Port-to-Power Power Units (JL601A)	JL704C

Configuration Information

	• Includes 5 Port-to-Power Fan Trays (JL714A) • 2 Post Rack Kit included • 4 ports of 10GbE/25GbE (SFP+/SFP28) with MACsec • **OR** Min=0 \ Max= 22 SFP56 50G Transceivers, ports 6-48 (even# only), for every 1 or 2 SFP56 ports enabled, disable qty 2 ports • Min=0 \ Max = 6 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=4, ports 49,50,52,53 (rule7) • 1U - Height	
	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP28 2Sec FB 5 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL704C#B2B
	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP28 2Sec FB 5 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL704C#B2C
	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP28 2Sec FB 5 Fans 2AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL704C#B2E
	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP28 2Sec FB 5 Fans 2AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL704C#AC3
1, 2, 3, 4, 5, 6, 7, 8, 9, 10,12, 13	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP+ 2Sec BF 5 Fans 2AC Bundle	JL705C
	• Includes 2 Power-to-Port Power Units (JL713A) • Includes 5 Power-to-Port Fan Trays (JL715A) • 2 Post Rack Kit included • Min=0 \ Max= 44 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-48 • Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers, ports 1-4 • **OR** Min=0 \ Max= 22 SFP56 50G Transceivers, ports 6-48 (even# only), for every 1 or 2 SFP56 ports enabled, disable qty 2 ports+F173 • Min=0 \ Max = 6 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=4, ports 49,50,52,53 (rule7) • 1U - Height	
	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP+ 2Sec BF 5 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL705C#B2B
	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP+ 2Sec BF 5 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL705C#B2C
	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP+ 2Sec BF 5 Fans 2AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL705C#B2E
	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP+ 2Sec BF 5 Fans 2AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL705C#AC3
Rule #	**Description**	**SKU**
4, 5, 6, 7,12	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 FB 3 Fans 2AC Bundle • Includes 2 Port-to-Power Power Units (JL600A) • Includes 3 Port-to-Power Fan Trays (JL714A) • 2 Post Rack Kit included • Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=2, ports 50/51 (rule7) • 1U - Height	JL706C

Configuration Information

	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 FB 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL706C#B2B
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 FB 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL706C#B2C
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 FB 3 Fans 2AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL706C#B2E
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 FB 3 Fans 2AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL706C#AC3
4, 5, 6, 7,12	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 BF 3 Fans 2AC Bundle • Includes 2 Power-to-Port Power Units (JL712A) • Includes 3 Power-to-Port Fan Trays (JL715A) • 2 Post Rack Kit included • Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=2, ports 50/51 (rule7) • 1U - Height	JL707C
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 BF 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL707C#B2B
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 BF 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL707C#B2C
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 BF 3 Fans 2AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL707C#B2E
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 BF 3 Fans 2AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL707C#AC3
4, 5, 6, 7, 8, 10,12	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Front-to-Back 3 Fans 2 AC Bundle • Includes 2 Port-to-Power Power Units (JL600A) • Includes 3 Port-to-Power Fan Trays (JL714A) • 2 Post Rack Kit included • Min=0 \ Max = 12 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=6, ports 7-12 (rule7) • 1U - Height	JL708C

Rule #	Description	SKU
	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Front-to-Back 3 Fans 2 AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL708C#B2B
	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Front-to-Back 3 Fans 2 AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL708C#B2C
	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Front-to-Back 3 Fans 2 AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL708C#B2E
	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Front-to-Back 3 Fans 2 AC Bundle NoLoc	JL708C#AC3

Configuration Information

	• No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	
4, 5, 6, 7, 8, 10,12	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Back-to-Front 3 Fans 2 AC Bundle • Includes 2 Power-to-Port Power Units (JL712A) • Includes 3 Power-to-Port Fan Trays (JL715A) • 2 Post Rack Kit included • Min=0 \ Max = 12 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=6, ports 7-12 (rule7) • 1U - Height	JL709C
	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Back-to-Front 3 Fans 2 AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL709C#B2B
	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Back-to-Front 3 Fans 2 AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL709C#B2C
	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Back-to-Front 3 Fans 2 AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL709C#B2E
	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Back-to-Front 3 Fans 2 AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL709C#AC3
1, 2, 4, 5, 6, 7, 8, 10,12	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 FB 3 Fans 2AC Bundle • Includes 2 Port-to-Power Power Units (JL600A) • Includes 3 Port-to-Power Fan Trays (JL714A) • 2 Post Rack Kit included • Min=0 \ Max= 24 SFP/SFP+ 1/10G Transceivers • Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=1, ports 25 (rule7) • 1U - Height	JL710C
	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 FB 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL710C#B2B
	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 FB 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL710C#B2C
	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 FB 3 Fans 2AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL710C#B2E
	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 FB 3 Fans 2AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL710C#AC3
1, 2, 4, 5, 6, 7, 8, 10,12	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 BF 3 Fans 2 AC Bundle • Includes 2 Power-to-Port Power Units (JL712A) • Includes 3 Power-to-Port Fan Trays (JL715A) • 2 Post Rack Kit included • Min=0 \ Max= 24 SFP/SFP+ 1/10G Transceivers • Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=1, ports 25 (rule7) • 1U - Height	JL711C
	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 BF 3 Fans 2 AC Bundle PDU	JL711C#B2B

Configuration Information

	• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	
	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 BF 3 Fans 2 AC Bundle PDU	JL711C#B2C
	• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	
	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 BF 3 Fans 2 AC Bundle 220v	JL711C#B2E
	• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	
	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 BF 3 Fans 2 AC Bundle NoLoc	JL711C#AC3
	• No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	
	Configuration Rules	
Rule #	**Description**	**SKU**
1	The following Transceivers install into this Module: (Use BTO only when adding to switch)	
	HPE Aruba Networking 1G SFP LC SX 500m OM2 MMF Transceiver	J4858D
	HPE Aruba Networking 1G SFP LC LX 10km SMF Transceiver	J4859D
	HPE Aruba Networking 1G SFP LC LH 70km SMF Transceiver	J4860D
	HPE Aruba Networking 1G SFP RJ45 T 100m Cat5e Transceiver	J8177D
	HPE Aruba Networking 1G SFP LC SX 500m MMF TAA Transceiver	JL745A
	HPE Aruba Networking 1G SFP LC LX 10km SMF TAA Transceiver	JL746A
	HPE Aruba Networking 1G SFP RJ45 T 100m Cat5e TAA Transceiver	JL747A
2	The following Transceivers install into this Module: (Use BTO only when adding to switch)	
	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 10GBASE-T SFP+ RJ45 30m Cat6A Transceiver	JL563B
	HPE Aruba Networking 10GBASE-T SFP+ RJ45 30m Cat6A Transceiver	JL563C
	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 SFP+ to SFP+ 1m Direct Attach Copper Cable	J9281D
3	The following Transceivers install into this Module: (Use BTO only when adding to switch)	
	HPE Aruba Networking 25G ER LC 40km SMF Transceiver	S0V69A
	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 SFP28 LC SR 100m MMF Transceiver	JL484A
	HPE Aruba Networking 25G SFP28 LC eSR 400m MMF Transceiver	JL485A
	HPE Aruba Networking 25G SFP28 LC LR 10km SMF Transceiver	JL486A
	HPE Aruba Networking 25G LR SFP28 LC 10km SMF TAA Transceiver	S2N63A
	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 SFP28 to SFP28 0.65m Direct Attach Cable	JL487A
	HPE Aruba Networking 25G SFP28 to SFP28 3m Direct Attach Copper Cable	JL488A
	HPE Aruba Networking 25G SFP28 to SFP28 5m Direct Attach Copper Cable	JL489A
	HPE 25Gb SFP28 to SFP28 3m Direct Attach Copper Cable	844477-B21
	HPE 25Gb SFP28 to SFP28 5m Direct Attach Copper Cable	844480-B21
	HPE Aruba Networking 25G SFP28 to SFP28 3m Active Optical Cable	R0M44A
	HPE Aruba Networking 25G SFP28 to SFP28 7m Active Optical Cable	R0M45A
	HPE Aruba Networking 25G SFP28 to SFP28 15m Active Optical Cable	R0Z21A
4	The following Transceivers install into this Module: (Use BTO only when adding to switch)	

Configuration Information

	HPE Aruba Networking 40G QSFP+ LC Bidirectional 150m MMF 2-strand Transceiver	JL308A
	HPE Networking X142 40G QSFP+ MPO SR4 Transceiver	JH231A
	HPE Networking X142 40G QSFP+ LC LR4 SM Transceiver	JH232A
	HPE Networking X142 40G QSFP+ MPO eSR4 300M Transceiver	JH233A
	HPE Aruba Networking 40G QSFP+ LC ER4 40km SMF Transceiver	Q9G82A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 7m Active Optical Cable	R0Z22A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 15m Active Optical Cable	R0Z23A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 30m Active Optical Cable	R0Z24A
	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
5	The following Transceivers install into this Module: (Use BTO only when adding to switch)	
	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 LC ER4L 40km SMF Transceiver	JL743A
	HPE Aruba Networking 100G QSFP28 MPO SR4 100m 12-fiber MPO OM3 MMF Transceiver	JL309A
	HPE Aruba Networking 100G QSFP28 LC CWDM4 2km SMF Transceiver	R0Z30A
	HPE Aruba Networking 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver	JL310A
	HPE 100Gb QSFP28 Bidirectional Transceiver	845972-B21
	HPE Aruba Networking 100G QSFP28 LC FR1 SMF 2km Transceiver	R9B63A
	HPE Aruba Networking 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable	R0Z25A
	HPE Aruba Networking 100G QSFP28 to QSFP28 3m Direct Attach Copper Cable	JL307A
	HPE Aruba Networking 100G QSFP28 to QSFP28 5m Direct Attach Copper Cable	R0Z26A
	HPE Aruba Networking 100G QSFP28 to QSFP28 2m Active Optical Cable	JL856A
	HPE Aruba Networking 100G QSFP28 to QSFP28 7m Active Optical Cable	R0Z27A
	HPE Aruba Networking 100G QSFP28 to QSFP28 15m Active Optical Cable	R0Z28A
	HPE Aruba Networking 100G QSFP28 to QSFP28 30m Active Optical Cable	R0Z29A
6	Localization required on orders without #B2B, #B2C, #B2E, or #AC3 options.	
7	If qty1 of the folowing 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 BTO only when adding this QSA28 Adapter)	
	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 25G SFP28 LC SR 100m MMF Transceiver	JL484A
	HPE Aruba Networking 25G SFP28 LC eSR 400m MMF Transceiver	JL485A
	HPE Aruba Networking 25G SFP28 LC LR 10km SMF Transceiver	JL486A
8	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE BladeSystem c-Class 40G QSFP+ to 4x10G SFP+ 3m Direct Attach Copper Splitter Cable	721064-B21
	HPE BladeSystem c-Class QSFP+ to 4x10G SFP+ 15m Active Optical Cable	721076-B21
	HPE 100Gb QSFP28 to 4x25Gb SFP28 3m Direct Attach Copper Cable	845416-B21
	HPE QSFP28 to 4x25Gb SFP28 7m Active Optical Cable	845420-B21
	HPE QSFP28 to 4x25Gb SFP28 15m Active Optical Cable	845424-B21
9	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE Aruba Networking 50G eSR 300m MMF Transceiver	S0V64A
	HPE Aruba Networking 50G LR 10km SMF Transceiver	S0V65A
	HPE Aruba Networking 50G ER 40km SMF Transceiver	S0V66A
	HPE Aruba Networking 50G BiDi 10km-Downstream 1330/1270 Transceiver	S1C92A

Configuration Information

	HPE Aruba Networking 50G BiDi 10km-Upstream 1270/1330 Transceiver	S1C94A
	HPE Aruba Networking 50G SFP56 LC SR 100m MMF Transceiver	R0M48A
	HPE Aruba Networking 50G SFP56 to SFP56 0.65m Direct Attach Copper Cable	R0M46A
	HPE Aruba Networking 50G SFP56 to SFP56 3m Direct Attach Copper Cable	R0M47A
10	The following AOCs install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables since switch is factory racked):	
	HPE Aruba Networking 200G DD-2xQSFP28 100G 3m Active Optic Cable	R9B60A
	HPE Aruba Networking 200G DD-2xQSFP28 100G 7m Active Optic Cable	R9B58A
	HPE Aruba Networking 200G DD-2xQSFP28 100G 15m Active Optic Cable	R9B62A
	HPE Aruba Networking 200G DD-2xQSFP28 100G 30m Active Optic Cable	R9B61A
	HPE Aruba Networking 200G DD-2xQSFP28 100G 50m Active Optic Cable	R9B59A
12	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 "#0D1" to the Power Cord Sku suffix. (Ex. JL671A#0D1)	
13	The following Transceivers install into this Module:(Use BTO only when adding to switch)	
	HPE Aruba Networking 100M SFP LC FX 2km MMF Transceiver	J9054D

Notes: 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

Configuration Information

Rack Level Integration CTO Models

Rule #	Description	SKU
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11,12	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 FB 3 Fans 2 AC Bdl • Includes 2 Port-to-Power Power Units (JL600A) • Includes 3 Port-to-Power Fan Trays (JL714A) • 2 Post Rack Kit included • Min=0 \ Max= 28 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-32 • **OR** Min=0 \ Max= 14 SFP56 50G Transceivers, ports 6-32 (even# only), for every 1 or 2 SFP56 ports enabled, disable qty 2 ports • Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers with MACsec, port 1-4 • Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=2, ports 34/35 (rule7) • 1U - Height	JL700C
	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP28 4Sec 4p 100G QSFP28 FB 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL700C#B2B
	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP28 4Sec 4p 100G QSFP28 FB 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL700C#B2C
	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP28 4Sec 4p 100G QSFP28 FB 3 Fans 2AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL700C#B2E
	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP28 4Sec 4p 100G QSFP28 FB 3 Fans 2AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL700C#AC3
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11,12	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 BF 3 Fans 2 AC Bdl • Includes 2 Power-to-Port Power Units (JL712A) • Includes 3 Power-to-Port Fan Trays (JL715A) • 2 Post Rack Kit included • Min=0 \ Max= 28 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-32 • **OR** Min=0 \ Max= 14 SFP56 50G Transceivers, ports 6-32 (even# only), for every 1 or 2 SFP56 ports enabled, disable qty 2 ports • Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers with MACsec, ports 1-4 • Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=2, ports 34/35 (rule7) • 1U - Height	JL701C
	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP28 4Sec 4p 100G QSFP28 BF 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL701C#B2B
	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP28 4Sec 4p 100G QSFP28 BF 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL701C#B2C
	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP28 4Sec 4p 100G QSFP28 BF 3 Fans 2AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL701C#B2E

Configuration Information

	HPE Aruba Networking 8360-32Y4C v2 32p 25G SFP28 4Sec 4p 100G QSFP28 BF 3 Fans 2AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL701C#AC3
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11,12	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 FB 3 Fans 2 AC Bdl • Includes 2 Port-to-Power Power Units (JL600A) • Includes 3 Port-to-Power Fan Trays (JL714A) • 2 Post Rack Kit included • Min=0 \ Max= 16 SFP/SFP+/SFP28 1/10/25G Transceivers • **OR** Min=0 \ Max= 8 SFP56 50G Transceivers, ports 2-16 (even# only), for every 1 or 2 SFP56 ports enabled, disable qty 2 ports • Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=1, ports 17 (rule7) • 1U - Height	JL702C
	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP28 2p 100G QSFP28 FB 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL702C#B2B
	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP28 2p 100G QSFP28 FB 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL702C#B2C
	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP28 2p 100G QSFP28 FB 3 Fans 2AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL702C#B2E
	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP28 2p 100G QSFP28 FB 3 Fans 2AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL702C#AC3
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11,12	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 BF 3 Fans 2 AC Bdl • Includes 2 Power-to-Port Power Units (JL712A) • Includes 3 Power-to-Port Fan Trays (JL715A) • 2 Post Rack Kit included • Min=0 \ Max= 16 SFP/SFP+/SFP28 1/10/25G Transceivers • **OR** Min=0 \ Max= 8 SFP56 50G Transceivers, ports 2-16 (even# only), for every 1 or 2 SFP56 ports enabled, disable qty 2 ports • Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=1, ports 17 (rule7) • 1U - Height	JL703C
	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP28 2p 100G QSFP28 BF 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL703C#B2B
	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP28 2p 100G QSFP28 BF 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent	JL703C#B2C
	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP28 2p 100G QSFP28 BF 3 Fans 2AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL703C#B2E
	HPE Aruba Networking 8360-16Y2C v2 16p 25G SFP28 2p 100G QSFP28 BF 3 Fans 2AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL703C#AC3

Configuration Information

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11,12, 13	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec FB 5 Fans 2 AC Bdl • Includes 2 Port-to-Power Power Units (JL601A) • Includes 5 Port-to-Power Fan Trays (JL714A) • 2 Post Rack Kit included • Min=0 \ Max= 44 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-48 • Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers, ports 1-4 • OR Min=0 \ Max= 22 SFP56 50G Transceivers, ports 5 6-48(even# only), for every 1 or 2 SFP56 ports enabled, disable qty 2 ports • Min=0 \ Max = 6 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=4, ports 49,50,52,53 (rule8) • 1U - Height	JL704C
	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP28 2Sec FB 5 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL704C#B2B
	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP28 2Sec FB 5 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL704C#B2C
	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP28 2Sec FB 5 Fans 2AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL704C#B2E
	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP28 2Sec FB 5 Fans 2AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL704C#AC3
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11,12, 13	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP+ 2Sec BF 5 Fans 2AC Bundle • Includes 2 Power-to-Port Power Units (JL713A) • Includes 5 Power-to-Port F151Fan Trays (JL715A) • 2 Post Rack Kit included+F123 • Min=0 \ Max= 44 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-48 • Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers, ports 1-4 • OR Min=0 \ Max= 22 SFP56 50G Transceivers, ports 5 6-48(even# only), for every 1 or 2 SFP56 ports enabled, disable qty 2 ports • Min=0 \ Max = 6 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=4, ports 49,50,52,53 (rule8) • 1U - Height	JL705C
	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP+ 2Sec BF 5 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL705C#B2B
	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP+ 2Sec BF 5 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL705C#B2C
	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP+ 2Sec BF 5 Fans 2AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL705C#B2E
	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP+ 2Sec BF 5 Fans 2AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL705C#AC3
4, 5, 6, 7, 8,12	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 FB 3 Fans 2AC Bundle	JL706C

Configuration Information

	• Includes 2 Port-to-Power Power Units (JL600A) • Includes 3 Port-to-Power Fan Trays (JL714A) • 2 Post Rack Kit included • Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=2, ports 50/51 (rule7) • 1U - Height	
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 FB 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL706C#B2B
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 FB 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL706C#B2C
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 FB 3 Fans 2AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL706C#B2E
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 FB 3 Fans 2AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL706C#AC3
4, 5, 6, 7, 8,12	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 BF 3 Fans 2AC Bundle • Includes 2 Power-to-Port Power Units (JL712A) • Includes 3 Power-to-Port Fan Trays (JL715A) • 2 Post Rack Kit included • Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=2, ports 50/51 (rule7) • 1U - Height	JL707C
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 BF 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL707C#B2B
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 BF 3 Fans 2AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL707C#B2C
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 BF 3 Fans 2AC Bundle 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL707C#B2E
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 BF 3 Fans 2AC Bundle NoLoc • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	JL707C#AC3
4, 5, 6, 7, 8, 9, 11,12	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Front-to-Back 3 Fans 2 AC Bundle • Includes 2 Port-to-Power Power Units (JL600A) • Includes 3 Port-to-Power Fan Trays (JL714A) • 2 Post Rack Kit included • Min=0 \ Max = 12 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=6, ports 7-12 (rule7) • 1U - Height	JL708C
	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Front-to-Back 3 Fans 2 AC Bundle PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	JL708C#B2B
	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Front-to-Back 3 Fans 2 AC Bundle PDU • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	JL708C#B2C
	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Front-to-Back 3 Fans 2 AC Bundle 220v	JL708C#B2E

Configuration Information

	• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	
	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Front-to-Back 3 Fans 2 AC Bundle NoLoc	JL708C#AC3
	• No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	
4, 5, 6, 7, 8, 9, 11	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Back-to-Front 3 Fans 2 AC Bundle	JL709C
	• Includes 2 Power-to-Port Power Units (JL712A)	
	• Includes 3 Power-to-Port Fan Trays (JL715A)	
	• 2 Post Rack Kit included	
	• Min=0 \ Max = 12 QSFP+/QSFP28 40/100G Transceivers	
	• QSA28 Adapter Min=0 \ Max=6, ports 7-12 (rule7)	
	• 1U - Height	
	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Back-to-Front 3 Fans 2 AC Bundle PDU	JL709C#B2B
	• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	
	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Back-to-Front 3 Fans 2 AC Bundle PDU	JL709C#B2C
	• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	
	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Back-to-Front 3 Fans 2 AC Bundle 220v	JL709C#B2E
	• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	
	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Back-to-Front 3 Fans 2 AC Bundle NoLoc	JL709C#AC3
	• No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	
1, 2, 4, 5, 6, 7, 8, 9, 11,12	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 FB 3 Fans 2AC Bundle	JL710C
	• Includes 2 Port-to-Power Power Units (JL600A)	
	• Includes 3 Port-to-Power Fan Trays (JL714A)	
	• 2 Post Rack Kit included	
	• Min=0 \ Max= 24 SFP/SFP+ 1/10G Transceivers	
	• Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers	
	• QSA28 Adapter Min=0 \ Max=1, ports 25 (rule7)	
	• 1U - Height	
	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 FB 3 Fans 2AC Bundle PDU	JL710C#B2B
	• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	
	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 FB 3 Fans 2AC Bundle PDU	JL710C#B2C
	• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	
	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 FB 3 Fans 2AC Bundle 220v	JL710C#B2E
	• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	
	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 FB 3 Fans 2AC Bundle NoLoc	JL710C#AC3
	• No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	
1, 2, 4, 5, 6, 7, 8, 9, 11	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 BF 3 Fans 2 AC Bundle	JL711C
	• Includes 2 Power-to-Port Power Units (JL712A)	
	• Includes 3 Power-to-Port Fan Trays (JL715A)	
	• 2 Post Rack Kit included	
	• Min=0 \ Max= 24 SFP/SFP+ 1/10G Transceivers	
	• Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers	

Configuration Information

	• QSA28 Adapter Min=0 \ Max=1, ports 25 (rule7) • 1U - Height	
	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 BF 3 Fans 2 AC Bundle PDU	JL711C#B2B
	• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	
	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 BF 3 Fans 2 AC Bundle PDU	JL711C#B2C
	• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	
	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 BF 3 Fans 2 AC Bundle 220v	JL711C#B2E
	• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	
	HPE Aruba Networking 8360-24XF2C v2 24p 10G SFP+ 2p 100G QSFP28 BF 3 Fans 2 AC Bundle NoLoc	JL711C#AC3
	• No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	

Configuration Rules

Rule #	Description	SKU
1	The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables since switch is factory racked):	
	HPE Aruba Networking 1G SFP LC SX 500m OM2 MMF Transceiver	J4858D
	HPE Aruba Networking 1G SFP LC LX 10km SMF Transceiver	J4859D
	HPE Aruba Networking 1G SFP LC LH 70km SMF Transceiver	J4860D
	HPE Aruba Networking 1G SFP RJ45 T 100m Cat5e Transceiver	J8177D
	HPE Aruba Networking 1G SFP LC SX 500m MMF TAA Transceiver	JL745A
	HPE Aruba Networking 1G SFP LC LX 10km SMF TAA Transceiver	JL746A
	HPE Aruba Networking 1G SFP RJ45 T 100m Cat5e TAA Transceiver	JL747A
2	The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables 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 10GBASE-T SFP+ RJ45 30m Cat6A Transceiver	JL563B
	HPE Aruba Networking 10GBASE-T SFP+ RJ45 30m Cat6A Transceiver	JL563C
	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 SFP+ to SFP+ 1m Direct Attach Copper Cable	J9281D
	HPE Aruba Networking 10G SFP+ to SFP+ 3m Direct Attach Copper Cable	J9283D
	HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 3m Direct Attach Copper Cable	487655-B21
	HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 5m Direct Attach Copper Cable	537963-B21
3	The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables since switch is factory racked):	
	HPE Aruba Networking 25G ER LC 40km SMF Transceiver	S0V69A
	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 SFP28 LC SR 100m MMF Transceiver	JL484A
	HPE Aruba Networking 25G SFP28 LC eSR 400m MMF Transceiver	JL485A
	HPE Aruba Networking 25G SFP28 LC LR 10km SMF Transceiver	JL486A
	HPE Aruba Networking 25G LR SFP28 LC 10km SMF TAA Transceiver	S2N63A
	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 SFP28 to SFP28 0.65m Direct Attach Cable	JL487A
	HPE Aruba Networking 25G SFP28 to SFP28 3m Direct Attach Copper Cable	JL488A
	HPE Aruba Networking 25G SFP28 to SFP28 5m Direct Attach Copper Cable	JL489A
	HPE 25Gb SFP28 to SFP28 3m Direct Attach Copper Cable	844477-B21

Configuration Information

	HPE 25Gb SFP28 to SFP28 5m Direct Attach Copper Cable	844480-B21
	HPE Aruba Networking 25G SFP28 to SFP28 3m Active Optical Cable	R0M44A
	HPE Aruba Networking 25G SFP28 to SFP28 7m Active Optical Cable	R0M45A
	HPE Aruba Networking 25G SFP28 to SFP28 15m Active Optical Cable	R0Z21A
4	The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables since switch is factory racked):	
	HPE Aruba Networking 40G QSFP+ LC Bidirectional 150m MMF 2-strand Transceiver	JL308A
	HPE Networking X142 40G QSFP+ MPO SR4 Transceiver	JH231A
	HPE Networking X142 40G QSFP+ LC LR4 SM Transceiver	JH232A
	HPE Networking X142 40G QSFP+ MPO eSR4 300M Transceiver	JH233A
	HPE Aruba Networking 40G QSFP+ LC ER4 40km SMF Transceiver	Q9G82A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 7m Active Optical Cable	R0Z22A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 15m Active Optical Cable	R0Z23A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 30m Active Optical Cable	R0Z24A
	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
5	The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables since switch is factory racked):	
	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 LC ER4L 40km SMF Transceiver	JL743A
	HPE Aruba Networking 100G QSFP28 MPO SR4 100m 12-fiber MPO OM3 MMF Transceiver	JL309A
	HPE Aruba Networking 100G QSFP28 LC CWDM4 2km SMF Transceiver	R0Z30A
	HPE Aruba Networking 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver	JL310A
	HPE 100Gb QSFP28 Bidirectional Transceiver	845972-B21
	HPE Aruba Networking 100G QSFP28 LC FR1 SMF 2km Transceiver	R9B63A
	HPE Aruba Networking 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable	R0Z25A
	HPE Aruba Networking 100G QSFP28 to QSFP28 3m Direct Attach Copper Cable	JL307A
	HPE Aruba Networking 100G QSFP28 to QSFP28 5m Direct Attach Copper Cable	R0Z26A
	HPE Aruba Networking 100G QSFP28 to QSFP28 2m Active Optical Cable	JL856A
	HPE Aruba Networking 100G QSFP28 to QSFP28 7m Active Optical Cable	R0Z27A
	HPE Aruba Networking 100G QSFP28 to QSFP28 15m Active Optical Cable	R0Z28A
	HPE Aruba Networking 100G QSFP28 to QSFP28 30m Active Optical Cable	R0Z29A
	HPE QSFP28 to SFP28 Adapter	845970-B21
6	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	
7	Factory racked CTO Base Model must integrate (#0D1) to the Rack.	
8	If qty1 of the folowing 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 BTO only when adding this QSA28 Adapter)	
	HPE Aruba Networking 10G SFP+ LC SR 300m OM3 MMF Transceiver	J9150D
	HPE Aruba Networking 10G SFP+ LC LR 10km SMF Transceiver	J9151E

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	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 25G SFP28 LC SR 100m MMF Transceiver	JL484A
	HPE Aruba Networking 25G SFP28 LC eSR 400m MMF Transceiver	JL485A
	HPE Aruba Networking 25G SFP28 LC LR 10km SMF Transceiver	JL486A
9	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE BladeSystem c-Class QSFP+ to 4x10G SFP+ 15m Active Optical Cable	721076-B21
	HPE BladeSystem c-Class 40G QSFP+ to 4x10G SFP+ 3m Direct Attach Copper Splitter Cable	721064-B21
	HPE 100Gb QSFP28 to 4x25Gb SFP28 3m Direct Attach Copper Cable	845416-B21
	HPE QSFP28 to 4x25Gb SFP28 7m Active Optical Cable	845420-B21
	HPE QSFP28 to 4x25Gb SFP28 15m Active Optical Cable	845424-B21
10	The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables since switch is factory racked):	
	HPE Aruba Networking 50G SFP56 LC SR 100m MMF Transceiver	R0M48A
	HPE Aruba Networking 50G SFP56 to SFP56 0.65m Direct Attach Copper Cable	R0M46A
	HPE Aruba Networking 50G SFP56 to SFP56 3m Direct Attach Copper Cable	R0M47A
	HPE Aruba Networking 50G eSR 300m MMF Transceiver	S0V64A
	HPE Aruba Networking 50G LR 10km SMF Transceiver	S0V65A
	HPE Aruba Networking 50G ER 40km SMF Transceiver	S0V66A
	HPE Aruba Networking 50G BiDi 10km-Downstream 1330/1270 Transceiver	S1C92A
	HPE Aruba Networking 50G BiDi 10km-Upstream 1270/1330 Transceiver	S1C94A
11	The following AOCs install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables since switch is factory racked):	
	HPE Aruba Networking 200G DD-2xQSFP28 100G 3m Active Optic Cable	R9B60A
	HPE Aruba Networking 200G DD-2xQSFP28 100G 7m Active Optic Cable	R9B58A
	HPE Aruba Networking 200G DD-2xQSFP28 100G 15m Active Optic Cable	R9B62A
	HPE Aruba Networking 200G DD-2xQSFP28 100G 30m Active Optic Cable	R9B61A
	HPE Aruba Networking 200G DD-2xQSFP28 100G 50m Active Optic Cable	R9B59A
12	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 "#0D1" to the Power Cord Sku suffix. (Ex. JL671A#0D1)	

Configuration Information

13	The following Transceivers install into this Module:(Use #0D1 quoted to module if module is CTO) - if applicable:	
	HPE Aruba Networking 100M SFP LC FX 2km MMF Transceiver	J9054D
Notes:	Locking Power Cord (J9955A) L6-20P is available through the OCA Accessories tab	

Transceivers

Rule #	Description	SKU
	SPF Transceivers	
	HPE Aruba Networking 100M SFP LC FX 2km MMF Transceiver	J9054D
	HPE Aruba Networking 1G SFP LC SX 500m OM2 MMF Transceiver	J4858D
	HPE Aruba Networking 1G SFP LC LX 10km SMF Transceiver	J4859D
	HPE Aruba Networking 1G SFP LC LH 70km SMF Transceiver	J4860D
	HPE Aruba Networking 1G SFP RJ45 T 100m Cat5e Transceiver	J8177D
	HPE Aruba Networking 1G SFP LC SX 500m MMF TAA Transceiver	JL745A
	HPE Aruba Networking 1G SFP LC LX 10km SMF TAA Transceiver	JL746A
	HPE Aruba Networking 1G SFP RJ45 T 100m Cat5e TAA Transceiver	JL747A
Notes:	For 48Y6C and 32Y4C models; All Ports are valid except 1-4	
	SPF+ Transceivers	
	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 10GBASE-T SFP+ RJ45 30m Cat6A Transceiver	JL563B
	HPE Aruba Networking 10GBASE-T SFP+ RJ45 30m Cat6A Transceiver	JL563C
	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 SFP+ to SFP+ 1m Direct Attach Copper Cable	J9281D
	HPE Aruba Networking 10G SFP+ to SFP+ 3m Direct Attach Copper Cable	J9283D
	HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 3m Direct Attach Copper Cable	487655-B21
	HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 5m Direct Attach Copper Cable	537963-B21
	SFP28 Transceivers	
	HPE Aruba Networking 25G ER LC 40km SMF Transceiver	S0V69A
	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 SFP28 LC SR 100m MMF Transceiver	JL484A
	HPE Aruba Networking 25G SFP28 LC eSR 400m MMF Transceiver	JL485A
	HPE Aruba Networking 25G SFP28 LC LR 10km SMF Transceiver	JL486A
	HPE Aruba Networking 25G LR SFP28 LC 10km SMF TAA Transceiver	S2N63A
	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 SFP28 to SFP28 0.65m Direct Attach Cable	JL487A
	HPE Aruba Networking 25G SFP28 to SFP28 3m Direct Attach Copper Cable	JL488A
	HPE Aruba Networking 25G SFP28 to SFP28 5m Direct Attach Copper Cable	JL489A
	HPE 25Gb SFP28 to SFP28 3m Direct Attach Copper Cable	844477-B21
	HPE 25Gb SFP28 to SFP28 5m Direct Attach Copper Cable	844480-B21
	HPE Aruba Networking 25G SFP28 to SFP28 3m Active Optical Cable	R0M44A
	HPE Aruba Networking 25G SFP28 to SFP28 7m Active Optical Cable	R0M45A
	HPE Aruba Networking 25G SFP28 to SFP28 15m Active Optical Cable	R0Z21A
	QSFP+ Transceivers	
	HPE Aruba Networking 40G QSFP+ LC Bidirectional 150m MMF 2-strand Transceiver	JL308A

Configuration Information

	HPE Networking X142 40G QSFP+ MPO SR4 Transceiver	JH231A
	HPE Networking X142 40G QSFP+ LC LR4 SM Transceiver	JH232A
	HPE Aruba Networking 40G QSFP+ LC ER4 40km SMF Transceiver	Q9G82A
	HPE Networking X142 40G QSFP+ MPO eSR4 300M Transceiver	JH233A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 7m Active Optical Cable	R0Z22A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 15m Active Optical Cable	R0Z23A
	HPE Aruba Networking 40G QSFP+ to QSFP+ 30m Active Optical Cable	R0Z24A
	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
*	HPE BladeSystem c-Class 40G QSFP+ to 4x10G SFP+ 3m Direct Attach Copper Splitter Cable	721064-B21
*	HPE BladeSystem c-Class QSFP+ to 4x10G SFP+ 15m Active Optical Cable	721076-B21
Notes:	*This Breakout Cable is not supported on the following Switches:	
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 FB 3 Fans 2AC Bundle	JL706C
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 BF 3 Fans 2AC Bundle	JL707C
	QSFP28 Transceivers	
	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 QSFP28 LC ER4L 40km SMF Transceiver	JL743A
	HPE Aruba Networking 100G QSFP28 MPO SR4 100m 12-fiber MPO OM3 MMF Transceiver	JL309A
	HPE Aruba Networking 100G QSFP28 LC CWDM4 2km SMF Transceiver	R0Z30A
	HPE Aruba Networking 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver	JL310A
	HPE 100Gb QSFP28 Bidirectional Transceiver	845972-B21
	HPE Aruba Networking 100G QSFP28 LC FR1 SMF 2km Transceiver	R9B63A
	HPE Aruba Networking 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable	R0Z25A
	HPE Aruba Networking 100G QSFP28 to QSFP28 3m Direct Attach Copper Cable	JL307A
	HPE Aruba Networking 100G QSFP28 to QSFP28 5m Direct Attach Copper Cable	R0Z26A
	HPE Aruba Networking 100G QSFP28 to QSFP28 2m Active Optical Cable	JL856A
	HPE Aruba Networking 100G QSFP28 to QSFP28 7m Active Optical Cable	R0Z27A
	HPE Aruba Networking 100G QSFP28 to QSFP28 15m Active Optical Cable	R0Z28A
	HPE Aruba Networking 100G QSFP28 to QSFP28 30m Active Optical Cable	R0Z29A
1	HPE 100Gb QSFP28 to 4x25Gb SFP28 3m Direct Attach Copper Cable	845416-B21
1	HPE QSFP28 to 4x25Gb SFP28 7m Active Optical Cable	845420-B21
1	HPE QSFP28 to 4x25Gb SFP28 15m Active Optical Cable	845424-B21
3	HPE Aruba Networking 200G DD-2xQSFP28 100G 3m Active Optic Cable	R9B60A
3	HPE Aruba Networking 200G DD-2xQSFP28 100G 7m Active Optic Cable	R9B58A
3	HPE Aruba Networking 200G DD-2xQSFP28 100G 15m Active Optic Cable	R9B62A
3	HPE Aruba Networking 200G DD-2xQSFP28 100G 30m Active Optic Cable	R9B61A
3	HPE Aruba Networking 200G DD-2xQSFP28 100G 50m Active Optic Cable	R9B59A
	QSA28 Adapter	
2	HPE QSFP28 to SFP28 Adapter	845970-B21
1	This Breakout Cable is not supported on the following Switches:	
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 FB 3 Fans 2AC Bundle	JL706C
	HPE Aruba Networking 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP28 BF 3 Fans 2AC Bundle	JL707C
2	If selecting the 845970-B21 - QSFP28 to SFP28 Adapter, then see HPE Aruba Networking Transceiver Guide for details.	
3	Only the QSFP28 end of the AOC to the 8325 Switch is supported	

Switch Options

Remarks	Description	SKU

Configuration Information

Rack Mount Kits

For JL704C and JL705C System (std 0 // max 1) User Selection (min 0 // max 1) per Switch

1	HPE Aruba Networking X412 1U Universal 2-post Rack Mount Kit	JL602A
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 with #0D1.	
2	This Rack Mount Kit is included with the following bundles and cannot be a selectable option: JL700C, JL701C, JL702C, JL703C, JL704C, JL705C, JL707C, JL708C, JL709C, JL710C, JL711C	

India PDU Cable

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

HPE Networking 2.0m C13 to C14 PDU India Power Cord	JL671A

This cable is intended for India use only. Typically power cord is ordered when power supply option #AC3 is selected. C13 India PDU Cable for Factory Racked Systems Only

Air Duct Kit

Rule #	Description	SKU
1, 2, 3	HPE Aruba Networking X544 Universal 4-post Duct Kit (Must order 4-post rack mount kit) • Only for Power to Port Bundles	JL716A

Configuration Rules

1	If the Switch Bundle will be Factory Racked, then this Duct Kit is required with #0D1 for the Power to Port Switch Bundles: HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP28 4Sec 6p 100G QSFP+ 2Sec BF 5 Fans 2AC Bundle	JL705C
2	For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles	
3	If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected: J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit	

USB Console Cables

System (std 0 // max 99) User Selection (min 0 // max 99) per enclosure

Rule #	Description	SKU
	HPE Aruba Networking USBA-RJ45 PIN3TX-6RX 2.5m Cable	R8Z87A
	HPE Aruba Networking USBA-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
Notes:	This cable is only compatible with the following Switches; JL700C, JL701C, JL702C, JL703C, JL704C, JL705C, JL706C, JL707C, JL708C, JL709C, JL710C, JL711C	

Accessories

Rule #	Description	SKU

Spare Items

HPE Aruba Networking 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G QSFP+/QSFP28 Switch — JL717C

- This is a Spare only
- Must be used with 2 Power Units (JL600A or JL712A)
- Must be used with 5 Fan Tray (JL714A or JL715A)
- 2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583B) with HPE

Configuration Information

Rule #	Description	SKU
	Racks • 1U - Height	
	HPE Aruba Networking 8360-16Y2C v2 16 port 25G SFP/SFP+/SFP28 2-port 100G QSFP+/QSFP28 Switch • This is a Spare only • Must be used with 2 Power Units (JL600A or JL712A) • Must be used with 5 Fan Tray (JL714A or JL715A) • 2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583B) with HPE Racks • 1U - Height	JL718C
	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP/SFP+/SFP28 4 Sec 6p 100G QSFP+/QSFP28 2 Sec Switch • This is a Spare only • Must be used with 2 Power Units (JL601A or JL713A) • Must be used with 5 Fan Tray (JL714A or JL715A) • 2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583B) with HPE Racks • 1U - Height	JL719C
	HPE Aruba Networking 8360-48XT4C v2 48-port 1G/10GBase-T 4-port 100G QSFP+/QSFP28 Switch • This is a Spare only • Must be used with 2 Power Units (JL600A or JL712A) • Must be used with 5 Fan Tray (JL714A or JL715A) • 2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583B) with HPE Racks • 1U - Height	JL720C
	HPE Aruba Networking 8360-12C v2 12-port 100G QSFP+/QSFP28 Switch • This is a Spare only • Must be used with 2 Power Units (JL600A or JL712A) • Must be used with 5 Fan Tray (JL714A or JL715A) • 2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583B) with HPE Racks • 1U - Height	JL721C
	HPE Aruba Networking 8360-24XF2C v2 24-port 10G SFP/SFP+ 2-port 100G QSFP+/QSFP28 Switch • This is a Spare only • Must be used with 2 Power Units (JL600A or JL712A) • Must be used with 5 Fan Tray (JL714A or JL715A) • 2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583B) with HPE Racks • 1U - Height	JL722C
1	HPE Aruba Networking X391 550W Port-to-Power AC Power Supply • Includes 1 x c13, 550w	JL600A
	HPE Aruba Networking X391 550W Port-to-Power AC Power Supply PDU • C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)	JL600A#B2B
	HPE Aruba Networking X391 550W Port-to-Power AC Power Supply PDU • C13 PDU Jumper Cord (ROW) (JL697A)	JL600A#B2C
	HPE Aruba Networking X391 550W Port-to-Power AC Power Supply 220v • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	JL600A#B2E
	HPE Aruba Networking X391 550W Port-to-Power AC Power Supply NoLoc	JL600A#AC3

Configuration Information

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

1 HPE Aruba Networking X391 850W Port-to-Power AC Power Supply JL601A
- This is a Spare only
- Must be used with 2 Power Units (JL601A or JL713A)
- Must be used with 5 Fan Tray (JL714A or JL715A)
- 2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583B) with HPE Racks
- 1U - Height

HPE Aruba Networking X391 850W Port-to-Power AC Power Supply PDU JL601A#B2B
- C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)

HPE Aruba Networking X391 850W Port-to-Power AC Power Supply PDU JL601A#B2C
- C13 PDU Jumper Cord (ROW) (JL697A)

HPE Aruba Networking X391 850W Port-to-Power AC Power Supply 220v JL601A#B2E
- HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

HPE Aruba Networking X391 850W Port-to-Power AC Power Supply NoLoc JL601A#AC3
- No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)

1 HPE Aruba Networking X391 550W Power-to-Port AC Power Supply JL712A
- Includes 1 x c13, 550w

HPE Aruba Networking X391 550W Power-to-Port AC Power Supply PDU JL712A#B2B
- C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)

HPE Aruba Networking X391 550W Power-to-Port AC Power Supply PDU JL712A#B2C
- C13 PDU Jumper Cord (ROW) (JL697A)

HPE Aruba Networking X391 550W Power-to-Port AC Power Supply 220v JL712A#B2E
- HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

HPE Aruba Networking X391 550W Power-to-Port AC Power Supply NoLoc JL712A#AC3
- No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)

HPE Aruba Networking X391 850W Power-to-Port AC Power Supply JL713A
- includes 1 x c13, 850w

HPE Aruba Networking X391 850W Power-to-Port AC Power Supply PDU JL713A#B2B
- C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)

HPE Aruba Networking X391 850W Power-to-Port AC Power Supply PDU JL713A#B2C
- C13 PDU Jumper Cord (ROW) (JL697A)

HPE Aruba Networking X391 850W Power-to-Port AC Power Supply 220v JL713A#B2E
- HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

HPE Aruba Networking X391 850W Power-to-Port AC Power Supply NoLoc JL713A#AC3
- No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)

HPE Aruba Networking X741 Port-to-Power Fan JL714A
HPE Aruba Networking X742 Power-to-Port Fan JL715A
HPE Aruba Networking X412 1U Universal 2-post Rack Mount Kit JL602A
HPE Aruba Networking X414 1U Universal 4-post Rack Mount Kit J9583B
Aruba X544 Universal 4-post Duct Kit (Must order 4-post rack mount kit separately) JL716A

Configuration Information

- Must order 4-post rack mount kit separately

HPE Aruba Networking X2C2 RJ45 to DB9 Console Cable	JL448A
HPE Aruba Networking CX Switch Bluetooth Adapter	S1H23A
HPE Aruba Networking USBA-RJ45 PIN3TX-6RX 2.5m Cable	R8Z87A
HPE Aruba Networking USBA-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

Configuration Rules

Rule #	Description
1	Localization required on orders without B2B, B2C, B2E or AC3 options.
Notes:	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

Software

Remarks	Description	SKU
	HPE Aruba Networking OS-CX Software	
	CX Advanced Software Licenses	
	HPE Aruba Networking CX Software 8/9xxx Switch Advanced 1-year Subscription E-STU	S0T87AAE
	HPE Aruba Networking CX Software 8/9xxx Switch Advanced 3-year Subscription E-STU	S0T88AAE
	HPE Aruba Networking CX Software 8/9xxx Switch Advanced 5-year Subscription E-STU	S0T89AAE
	HPE Aruba Networking CX Software 8/9xxx Switch Advanced 7-year Subscription E-STU	S0T90AAE
	HPE Aruba Networking CX Software 8/9xxx Switch Advanced 10-year Subscription E-STU	S0T86AAE
	NetEdit	
	Single Node Subscription	
	HPE Aruba Networking NetEdit Single Node 1yr Subscription E-STU	JL639AAE
	HPE Aruba Networking NetEdit Single Node 3yr Subscription E-STU	JL640AAE
	HPE Aruba Networking Fabric Composer	
	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	
	Cloud Services / 8XXX Switch Foundation Subscriptions	
2	HPE Aruba Networking Central Switch Class5 Foundation 1-year Subscription E-STU	R3K03AAE

Configuration Information

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
	On-Prem Services / 8XXX Switch Foundation Subscriptions	
3	HPE Aruba Networking Central on Prem Switch Class-5 Foundation 1 year Subscription E-STU	R6U88AAE
3	HPE Aruba Networking Central on Prem Switch Class-5 Foundation 3 year Subscription E-STU	R6U89AAE
3	HPE Aruba Networking Central on Prem Switch Class-5 Foundation 5 year Subscription E-STU	R6U90AAE
3	HPE Aruba Networking Central on Prem Switch Class-5 Foundation 7 year Subscription E-STU	R6U91AAE
3	HPE Aruba Networking Central on Prem Switch Class-5 Foundation 10 year Subscription E-STU	R6U92AAE
	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
	FedRAMP Services / 8XXX Switch Foundation Subscriptions	
6	HPE Aruba Networking Central 84xx/83xx/64xx/54xx Switch Foundation Government 1yr Subscription E-STU	R8L04AAE
6	HPE Aruba Networking Central 84xx/83xx/64xx/54xx Switch Foundation Government 3yr Subscription E-STU	R8L05AAE
6	HPE Aruba Networking Central 84xx/83xx/64xx/54xx Switch Foundation Government 5yr Subscription E-STU	R8L06AAE
6	HPE Aruba Networking Central 84xx/83xx/64xx/54xx Switch Foundation Government 7yr Subscription E-STU	R8L07AAE
6	HPE Aruba Networking Central 84xx/83xx/64xx/54xx Switch Foundation Government 10yr Sub E-STU	R8L08AAE

Configuration Rules

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

As-a-Service

HPE Aruba Networking OS-CX Software

CX Advanced AAS Software Licenses

Configuration Information

	Central	
	Cloud Services / 8XXX Switch Foundation Subscriptions	
2	HPE Aruba Networking Central Switch Class-5 Foundation 1 year Subscription SaaS	R3K03AAS
2	HPE Aruba Networking Central Switch Class-5 Foundation 3 year Subscription SaaS	R3K04AAS
2	HPE Aruba Networking Central Switch Class-5 Foundation 5 year Subscription SaaS	R3K05AAS
2	HPE Aruba Networking Central Switch Class-5 Foundation 7 year Subscription SaaS	R3K06AAS
2	HPE Aruba Networking Central Switch Class-5 Foundation 10 year Subscription SaaS	R3K07AAS
	Cloud Services / Switch Advanced AAS Licenses	
7	HPE Aruba Networking Central Switch Class-5 Advanced 7-year Subscription SaaS	S0W45AAS
7	HPE Aruba Networking Central Switch Class-5 Advanced 10-year Subscription SaaS	S0W46AAS
7	HPE Aruba Networking Central On-Premises Switch Class-5 Advanced 1-year Subscription SaaS	S0W62AAS
7	HPE Aruba Networking Central On-Premises Switch Class-5 Advanced 3-year Subscription SaaS	S0W63AAS
7	HPE Aruba Networking Central On-Premises Switch Class-5 Advanced 5-year Subscription SaaS	S0W64AAS
7	HPE Aruba Networking Central On-Premises Switch Class-5 Advanced 7-year Subscription SaaS	S0W65AAS
7	HPE Aruba Networking Central On-Premises Switch Class-5 Advanced 10-year Subscription SaaS	S0W66AAS
7	HPE Aruba Networking Central Switch Class-5 Advanced 1-year Subscription SaaS	S0W87AAS
7	HPE Aruba Networking Central Switch Class-5 Advanced 3-year Subscription SaaS	S0W88AAS
7	HPE Aruba Networking Central Switch Class-5 Advanced 5-year Subscription SaaS	S0W89AAS

Configuration Rules

Rules #	Description	SKU
2	Add the Central Cloud Skus to the HPE Aruba Networking Catalog as Standalone: HPE Aruba Networking > Network Management > Central > Cloud Services	
7	For IRIS reference only. No action required for OCX and Clic	

Technical Specifications

	HPE Aruba Networking 8360v2-32Y4C MACsec Front-to-Back 3 Fans, 2 Power Supplies [JL700C]	HPE Aruba Networking 8360v2-32Y4C MACsec Back-to-Front 3 Fans, 2 Power Supplies [JL701C]	HPE Aruba Networking 8360v2-16Y2C Front-to-Back 3 Fans, 2 Power Supplies [JL702C]	HPE Aruba Networking 8360v2-16Y2C Back-to-Front 3 Fans, 2 Power Supplies [JL703C]	HPE Aruba Networking 8360- 48Y6C v2 MACsec Front-to-Back 5 Fans, 2 AC Power Supplies [JL704C]	HPE Aruba Networking 8360- 48Y6C v2 MACsec Back-to-Front 5 Fans, 2 AC Power Supplies [JL705C]
I/O ports and slots						
	8360-32Y4C up to 12 ports of 50G 28 ports of 1GbE/10GbE/25GbE (SFP/SFP+/SFP28) 4 ports of 10GbE/25GbE (SFP+/SFP28) with MACsec 4 ports of 40GbE/100GbE (QSFP+/QSFP28) (optional 1GBASE-T SFP, 10GBASE-T SFP+ transceivers and 4x10G/25G breakout cables supported)		8360-16Y2C up to 8 ports of 50G 16 ports of 1GbE/10GbE/25GbE (SFP/SFP+/SFP28) 2 ports of 40GbE/100GbE (QSFP+/QSFP28) (optional 1GBASE-T SFP and 10GBASE-T SFP+ transceivers and 4x10G/25G breakout cables supported)		8360-48Y6C up to 22 ports of 50G 44 ports of 1GbE/10GbE/25GbE (SFP/SFP+/SFP28) 4 ports of 10GbE/25GbE (SFP+/SFP28) with MACsec 4 ports of 40GbE/100GbE (QSFP+/QSFP28) 2 ports of 40GbE/100GbE (QSFP+/QSFP28) with MACsec	
Additional ports and slots						
Power Supplies	2 field-replaceable and hot-swappable power supplies1					
Fans	3 field-replaceable and hot-swappable fans2			5 field-replaceable and hot-swappable fans2		
Management	RJ-45 serial and USB-C console; RJ-45 Ethernet port; USB-Type A					
Physical characteristics						
Physical Dimensions (HxWxD)	1.73in x 17.4in x 16.0in 44.0mm x 442.5mm x 406.4			1.73in x 17.4in x 22.0in 44.0mm x 442.5mm x 558.8		
Full configuration weight	18.05 lb 8.19 kg		17.00 lb (estim.) 7.71 kg (estim.)		23.65lb 10.73kgs	
Memory and Processor						
CPU	1.8 GHz 4-core 64-bit					
Memory, Drive and Flash	16GB RAM, 32GB Flash/Storage					
Packet Buffer	32MB					
Performance						
Switching Capacity	2.4Tbps		1.2Tbps		4.8Tbps	
MAC Address Table Size	212,992					
IPv4 Host Table	145,780					
IPv6 Host Table	145,780					
IPv4 Unicast Routes	606,977					

Technical Specifications

IPv6 Unicast Routes	630,784
Maximum Number of Access Control List (ACL) Entries Ingress	IPv4 65,536, IPv6 16,384, MAC 65,536

	HPE Aruba Networking 8360v2-32Y4C MACsec Front-to-Back 3 Fans, 2 Power Supplies [JL700C]	HPE Aruba Networking 8360v2-32Y4C MACsec Back-to-Front 3 Fans, 2 Power Supplies [JL701C]	HPE Aruba Networking 8360v2-16Y2C Front-to-Back 3 Fans, 2 Power Supplies [JL702C]	HPE Aruba Networking 8360v2-16Y2C Back-to-Front 3 Fans, 2 Power Supplies [JL703C]	HPE Aruba Networking 8360- 48Y6C v2 MACsec Front-to-Back 5 Fans, 2 AC Power Supplies [JL704C]	HPE Aruba Networking 8360- 48Y6C v2 MACsec Back-to-Front 5 Fans, 2 AC Power Supplies [JL705C]
Performance						
Maximum Number of Access Control List (ACL) Entries Egress	IPv4 8,192, IPv6 2,048, MAC 8,192					
Maximum VLANs	4,094					
IGMP Groups	7,000					
MLD Groups	7,000					
IPv4 Multicast Routes	7,000					
IPv6 Multicast Routes	7,000					
Environment						
Operating Temperature3	32°F to 113°F (0°C to 45°C) up to 5000 ft	32°F to 104°F (0°C to 40°C) up to 5000 ft	32°F to 113°F (0°C to 45°C) up to 5000 ft	32°F to 104°F (0°C to 40°C) up to 5000 ft	32°F to 113°F (0°C to 45°C) up to 5000 ft	32°F to 104°F (0°C to 40°C) up to 5000 ft
Operating Relative Humidity	15% to 95% relative humidity at 113°F (45°C), non-condensing	15% to 95% relative humidity at 104°F (40°C), non-condensing	15% to 95% relative humidity at 113°F (45°C), non-condensing	15% to 95% relative humidity at 104°F (40°C), non-condensing	15% to 95% relative humidity at 113°F (45°C), non-condensing	15% to 95% relative humidity at 104°F (40°C), non-condensing
Non-Operating Temperature	-40°C to 70°C (-40°F to 158°F) up to 4.6km (15,000 ft.)					
Non-Operating/ Storage Relative Humidity	15% to 95% at 149°F (65°C) non-condensing					

Technical Specifications

Maximum Operating Altitude	Up to 10,000ft (3.048Km)					
Maximum Non-Operating Altitude	Up to 15,000ft (4.6Km)					
Primary Airflow	Power-to-Port (PwrToPrt) or Port-to-Power (PrtToPwr)				Front-to-Back (Frnt-to-Bck) or Back-to- Front (Bck-to-Front)	
BTU/hr	1,450	1,450	1,109	1,109	1,450	1,450
Acoustics4	LWAd = 6.3 Bel LpAm (Bystander) = 45.4 dB	LWAd = 6.4 Bel LpAm (Bystander) = 45.8 dB	LWAd = 6.0 Bel LpAm (Bystander) = 42.8 dB	LWAd = 6.0 Bel LpAm (Bystander) = 42.8 dB	LWAd = 6.3 Bel LpAm (Bystander) = 45.4 dB	LWAd = 6.4 Bel LpAm (Bystander) = 45.8 dB
Electrical Characteristics						
Frequency	47-63 Hz					
AC Voltage Current	7.1A for 100-127VAC 3.4A for 200-240VAC				100-127V/200-240V 10A (Low Voltage) / 5A (High Voltage)	
Power Consumption	Max: 425W Idle: 120W		Max: 325W Idle: 110W		230W Idle Power / 725W Max Power	

	HPE Aruba Networking 8360v2-32Y4C MACsec Front-to-Back 3 Fans, 2 Power Supplies [JL700C]	**HPE Aruba Networking 8360v2-32Y4C MACsec Back-to-Front 3 Fans, 2 Power Supplies [JL701C]**	**HPE Aruba Networking 8360v2-16Y2C Front-to-Back 3 Fans, 2 Power Supplies [JL702C]**	**HPE Aruba Networking 8360v2-16Y2C Back-to-Front 3 Fans, 2 Power Supplies [JL703C]**	**HPE Aruba Networking 8360- 48Y6C v2 MACsec Front-to-Back 5 Fans, 2 AC Power Supplies [JL704C]**	**HPE Aruba Networking 8360- 48Y6C v2 MACsec Back-to-Front 5 Fans, 2 AC Power Supplies [JL705C]**
Regulatory						
Compliance	Products comply with CE Markings according to directives 2014/30/EU (EMC) and 2014/35/EU (Safety)					
RoHS	EN 63000:2018					
Safety						
EU	EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013 EN62368-1, Ed.2:2014					
North America	UL60950-1, CSA 22.2 No 60950-1					
Worldwide	IEC60950-1:2005 Ed.2 + Am 1:2009 + A2:2013 IEC 62368-1:2014					
EMC	EN 55024:2010+A2016/CISPR24:2015 EN55032:2015/CISPR 32, Class A EN55035:2017/CISPR 35 EN61000-3-2:2014, Class A EN61000-3-3:2013 FCC CFR 47 Part 15:2010, Class A ICES-003, Class A VCCI Class A CNS 13438 CNS 13438 Class A					
Laser						

Technical Specifications

Transceivers	EN60825-1:2014 / IEC 60825-1: 2014 Class 1 Class 1 Laser Products / Laser Klasse 1
Mounting	Mounts in an EIA standard 19-inch rack or other equipment cabinet; horizontal surface mounting only; 2-post and 4-post mounting options available[5]; air duct available for 4-post deployments and sold separately

	HPE Aruba Networking 8360v2-48XT4C Front-to-Back 3 Fans, 2 Power Supplies [JL706C]	**HPE Aruba Networking 8360v2-48XT4C Back-to-Front3 Fans, 2 Power Supplies [JL707C]**	**HPE Aruba Networking 8360v2-12C Front-to-Back 3 Fans, 2 Power Supplies [JL708C]**	**HPE Aruba Networking 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]**	**HPE Aruba Networking 8360v2-24XF2C Front-to-Back 3 Fans, 2 Power Supplies [JL710C]**	**HPE Aruba Networking 8360v2-24XF2C Back-to-Front 3 Fans, 2 Power Supplies [JL711C]**
I/O ports and slots						
	48 ports of 100M/1GbE/10GBASE-T 4 ports of 40GbE/100GbE (QSFP+/ QSFP28)		12 ports of 40GbE/100GbE (QSFP+/ QSFP28) (optional 4x10G/25G breakout cables supported)		24 ports of 1GbE/10GbE (SFP/SFP+) 2 ports of 40GbE/100GbE (QSFP+/ QSFP28) (optional 1GBASE-T SFP and 10GBASE-T SFP+ transceivers and 4x10G/25G breakout cables supported)	
Additional ports and slots						
Power Supplies	2 field-replaceable and hot-swappable power supplies[6]					
Fans	3 field-replaceable and hot-swappable fans[7]					
Management	RJ-45 serial and USB-C console; RJ-45 Ethernet port; USB-Type A					
Physical characteristics						
Physical Dimensions (HxWxD)	1.73in x 17.4in x 16.0in 44.0mm x 442.5mm x 406.4					
Full configuration weight	18.85 lb. 8.55 kg		17.65 lb 8.01 kg		17.8 lb 8.07 kg	
Memory and Processor						
CPU	1.8 GHz 4-core 64-bit					
Memory, Drive and Flash	16GB RAM, 32GB Flash/Storage					
Packet Buffer	32MB					
Performance						
Switching Capacity	1.76Tbps		2.4Tbps		880Gbps	
MAC Address Table Size	212,992					
IPv4 Host Table	145,780					
IPv6 Host Table	145,780					
IPv4 Unicast Routes	606,977					

Technical Specifications

IPv6 Unicast Routes	630,784
Maximum Number of Access Control List (ACL) Entries Ingress	IPv4 65,536, IPv6 16,384, MAC 65,536

	HPE Aruba Networking 8360v2-48XT4C Front-to-Back 3 Fans, 2 Power Supplies [JL706C]	HPE Aruba Networking 8360v2-48XT4C Back-to-Front3 Fans, 2 Power Supplies [JL707C]	HPE Aruba Networking 8360v2-12C Front-to-Back 3 Fans, 2 Power Supplies [JL708C]	HPE Aruba Networking 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]	HPE Aruba Networking 8360v2-24XF2C Front-to-Back 3 Fans, 2 Power Supplies [JL710C]	HPE Aruba Networking 8360v2-24XF2C Back-to-Front 3 Fans, 2 Power Supplies [JL711C]
Performance						
Maximum Number of Access Control List (ACL) Entries Egress	IPv4 8,192, IPv6 2,048, MAC 8,192					
Maximum VLANs	4,094					
IGMP Groups	7,000					
MLD Groups	7,000					
IPv4 Multicast Routes	7,000					
IPv6 Multicast Routes	7,000					
Environment						
Operating Temperature8	32°F to 113°F (0°C to 45°C) up to 5000 ft	32°F to 104°F (0°C to 40°C) up to 5000 ft	32°F to 113°F (0°C to 45°C) up to 5000 ft	32°F to 104°F (0°C to 40°C) up to 5000 ft	32°F to 113°F (0°C to 45°C) up to 5000 ft	32°F to 104°F (0°C to 40°C) up to 5000 ft
Operating Relative Humidity	15% to 95% relative humidity at 113°F (45°C), non-condensing	15% to 95% relative humidity at 104°F (40°C), non-condensing	15% to 95% relative humidity at 113°F (45°C), non-condensing	15% to 95% relative humidity at 104°F (40°C), non-condensing	15% to 95% relative humidity at 113°F (45°C), non-condensing	15% to 95% relative humidity at 104°F (40°C), non-condensing
Non-Operating Temperature	-40°C to 70°C (-40°F to 158°F) up to 4.6km (15,000 ft.)					
Non-Operating/ Storage Relative Humidity	15% to 95% at 149°F (65°C) non-condensing					

Technical Specifications

Maximum Operating Altitude	Up to 10,000ft (3.048Km)					
Maximum Non-Operating Altitude	Up to 15,000ft (4.6Km)					
Primary Airflow	Port-to-Power (PrtToPwr)	Power-to-Port (PwrToPrt)	Port-to-Power (PrtToPwr)	Power-to-Port (PwrToPrt)	Port-to-Power (PrtToPwr)	Power-to-Port (PwrToPrt)
BTU/hr	1,706	1,706	1,280	1,280	1,280	1,280
Acoustics9	LWAd = 6.7 Bel LpAm (Bystander) = 48.7 dB	LWAd = 6.5 Bel LpAm (Bystander) = 47.6 dB	LWAd = 6.3 Bel LpAm (Bystander) = 46.7 dB	LWAd = 6.2 Bel LpAm (Bystander) = 45.3 dB	LWAd = 6.0 Bel LpAm (Bystander) = 42.6 dB	LWAd = 6.2 Bel LpAm (Bystander) = 44.4 dB
Electrical Characteristics						
Frequency	47-63 Hz					
AC Voltage Current	7.1A for 100-127VAC 3.4A for 200-240VAC					
Power Consumption	Max: 500W Idle: 120W		Max: 375W Idle: 120W		Max: 375W Idle: 120W	

	HPE Aruba Networking 8360v2-48XT4C Front-to-Back 3 Fans, 2 Power Supplies [JL706C]	**HPE Aruba Networking 8360v2-48XT4C Back-to-Front3 Fans, 2 Power Supplies [JL707C]**	**HPE Aruba Networking 8360v2-12C Front-to-Back 3 Fans, 2 Power Supplies [JL708C]**	**HPE Aruba Networking 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]**	**HPE Aruba Networking 8360v2-24XF2C Front-to-Back 3 Fans, 2 Power Supplies [JL710C]**	**HPE Aruba Networking 8360v2-24XF2C Back-to-Front 3 Fans, 2 Power Supplies [JL711C]**
Regulatory						
Compliance	Products comply with CE Markings according to directives 2014/30/EU (EMC) and 2014/35/EU (Safety)					
RoHS	EN 50581:2012					
Safety						
EU	EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013 EN62368-1, Ed.2:2014					
North America	UL/CUL 69050-1: 2nd Edition UL/CUL 63268-1:2014 UL60950-1, CSA 22.2 No 60950-1					
Worldwide	IEC60950-1:2005 Ed.2 + Am 1:2009 + A2:2013 IEC 62368-1:2014					
EMC	EN 55024:2010+A2016/CISPR24:2015 EN55032:2015/CISPR 32, Class A EN55035:2017/CISPR 35 EN61000-3-2:2014, Class A EN61000-3-3:2013 FCC CFR 47 Part 15:2010, Class A ICES-003, Class A VCCI Class A CNS 13438 CNS 13438 Class A					

Technical Specifications

Laser	
Transceivers	EN60825-1:2014 / IEC 60825-1: 2014 Class 1 Class 1 Laser Products / Laser Klasse 1
Mounting	Mounts in an EIA standard 19-inch rack or other equipment cabinet; horizontal surface mounting only; 2-post and 4-post mounting options available10; air duct available for 4-post deployments and sold separately

Standards and Protocols

The following standards and protocols are supported.

- CPU DoS Protection
- IEEE 802.1AB-2009
- IEEE 802.1AE MACSEC
- IEEE 802.1AEbn-2011 GCM-AES-256 Cipher Suite
- IEEE 802.1AEbw-2013 Extended Packet Numbering
- IEEE 802.1ak-2007
- IEEE 802.1AX-2008 Link Aggregation
- IEEE 802.1p Priority
- IEEE 802.1p Traffic Class Expediting and Dynamic Multicast Filtering
- IEEE 802.1Q VLANs
- IEEE 802.1s Multiple Spanning Trees
- IEEE 802.1t-2001
- IEEE 802.1v VLAN classification by Protocol and Port
- IEEE 802.1w Rapid Reconfiguration of Spanning Tree
- IEEE 802.3ad Link Aggregation Control Protocol (LACP)
- IEEE 802.3ae 10-Gigabit Ethernet
- IEEE 802.3an 10-GBASE-T-2006
- IEEE 802.3by 25 Gigabit Ethernet-2016
- IEEE 802.3cc 25 Gigabit Ethernet-2017
- IEEE 802.3ba 40-Gigabit Ethernet - 2010
- IEEE 802.3cd 50-Gigabit Ethernet - 2018[1]
  Notes: [1]50GbE transceiver capability enabled in future software release
- IEEE 802.3ba 802.3bj-100 Gigabit Ethernet - 2010/2014
- IEEE 802.3x Flow Control
- IEEE 802.3z 1000BASE-X
- IEEE 802.3z Gigabit Ethernet
- RFC 1215 Convention for defining traps for use with the SNMP
- RFC 1256 ICMP Router Discovery Messages
- RFC 1350 TFTP Protocol (revision 2)
- RFC 1393 Traceroute Using an IP Option
- RFC 1403 BGP OSPF Interaction
- RFC 1519 CIDR
- RFC 1583 OSPF Version 2
- RFC 1591 Domain Name System Structure and Delegation
- RFC 1657 Definitions of Managed Objects for BGP-4 using SMIv2
- RFC 1757 Remote Network Monitoring Management Information Base
- RFC 1772 Application of the Border Gateway Protocol in the Internet
- RFC 1812 Requirements for IP Version 4 Router
- RFC 1918 Address Allocation for Private Internet
- RFC 1981 Path MTU Discovery for IP version 6
- RFC 1997 BGP Communities Attribute
- RFC 1998 An Application of the BGP Community Attribute
- RFC 2131 DHCP

Technical Specifications

- RFC 2131 DHCP Options and BOOTP Vendor Extensions
- RFC 2236 IGMP
- RFC 2328 OSPF Version 2
- RFC 2375 IPv6 Multicast Address Assignments
- 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 2439 BGP Route Flap Damping
- RFC 2460 Internet Protocol, Version 6 (IPv6) Specification
- RFC 2464 Transmission of IPv6 over Ethernet Networks
- RFC 2545 Use of BGP-4 Multiprotocol Extensions for IPv6 Inter-Domain Routing
- RFC 2576 Coexistence between SNMP V1, V2, V3)
- RFC 2710 Multicast Listener Discovery (MLD) for IPv6
- RFC 2711 IPv6 Router Alert Option
- 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 3019 MLDv1 MIB
- RFC 3056 Connection of IPv6 Domains via IPv4 Clouds
- RFC 3065 Autonomous System Confederation for BGP
- RFC 3101 OSPF Not-so-stubby-area option
- RFC 3137 OSPF Stub Router Advertisement
- RFC 3176 InMon Corporation's sFlow: A Method for Monitoring Traffic in Switched and Routed Networks
- RFC 3376 IGMPv3
- RFC 3416 (SNMP Protocol Operations v2)
- RFC 3417 (SNMP Transport Mappings)
- RFC 3418 Management Information Base (MIB) for the Simple Network Management Protocol (SNMP)
- RFC 3484 Default Address Selection for IPv6
- RFC 3509 Alternative Implementations of OSPF Area Border Routers
- RFC 3623 Graceful OSPF Restart
- RFC 3768 VRRP
- RFC 3810 Multicast Listener Discovery Version 2 (MLDv2) for IPv6
- RFC 3973 PIM Dense Mode
- RFC 4022 MIB for TCP
- RFC 4113 MIB for UDP
- RFC 4213 Basic Transition Mechanisms for IPv6 Hosts and Routers
- RFC 4251 The Secure Shell (SSH) Protocol
- RFC 4252 SSHv6 Authentication
- RFC 4253 SSHv6 Transport Layer
- RFC 4254 SSHv6 Connection
- 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 4419 Key Exchange for SSH
- RFC 4443 ICMPv6
- RFC 4456 BGP Route Reflection: An Alternative to Full Mesh Internal BGP (IBGP)
- RFC 4486 Subcodes for BGP Cease Notification Message
- RFC 4541 IGMP & MLD Snooping Switch
- RFC 4552 Authentication/Confidentiality for OSPFv3

Technical Specifications

- RFC 4601 PIM Sparse Mode
- RFC 4724 Graceful Restart Mechanism for BGP
- RFC 4750 OSPFv2 MIB [partial support no Set MIB]
- RFC 4760 Multiprotocol Extensions for BGP-4
- RFC 4861 IPv6 Neighbor Discovery
- RFC 4862 IPv6 Stateless Address Auto-configuration
- RFC 4940 IANA Considerations for OSPF
- RFC 5065 Autonomous System Confederation for BGP
- RFC 5095 Deprecation of Type 0 Routing Headers in IPv6
- RFC 5187 OSPFv3 Graceful Restart
- RFC 5340 OSPFv3 for IPv6
- RFC 53492 Capabilities Advertisement with BGP-4
- RFC 5424 Syslog Protocol
- RFC 5519 Multicast Group Membership Discovery MIB (MLDv2 only)
- RFC 5701 IPv6 Address Specific BGP Extended Community Attribute
- RFC 5722 Handling of Overlapping IPv6 Fragments
- RFC 5798 VRRP (exclude Accept Mode and sub-sec timer)
- RFC 5880 Bidirectional Forwarding Detection
- RFC 6987 OSPF Stub Router Advertisement
- RFC 7047 The Open vSwitch Database Management Protocol
- RFC 7059 A Comparison of IPv6-overoIPv4 Tunnel Mechanisms
- RFC 7313 Enhanced Route Refresh Capability for BGP-4
- RFC 768 User Datagram Protocol
- RFC 783 TFTP Protocol (revision 2)
- RFC 791 IP
- RFC 792 ICMP
- RFC 793 TCP
- RFC 813 Window and Acknowledgement Strategy in TCP
- RFC 815 IP datagram reassembly algorithms
- RFC 8201 Path MTU Discovery for IP version 6
- RFC 826 ARP
- 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

HPE Aruba Networking Data Center Networking 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 networking 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 HPE Aruba Networking 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.

HPE Aruba Networking 8360 DC Switch Series

BTO Models

Rule #	Description	SK
1, 2, 3, 4, 5, 6, 7, 8, 9. 10, 12	HPE Aruba Networking 8360-32Y4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • Includes 2 Port-to-Power Power Units (R9G19A) • Includes 3 Port-to-Power Fan Trays (R9G20A) • 2-post Rack Kit included • Min=0 \ Max= 28 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-32 • OR Min=0 \ Max= 14 SFP56 50G Transceivers, ports 5-32, for every 1 or 2 SFP56 ports enabled, disable qty 2 ports • Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers with MACsec, port 1-4 • Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=2, ports 34/35 (rule7) • 1U - Height	R9G08
	HPE Aruba Networking 8360-32Y4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	R9G08
	HPE Aruba Networking 8360-32Y4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	R9G08
	HPE Aruba Networking 8360-32Y4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	R9G08
	HPE Aruba Networking 8360-32Y4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G08
1, 2, 3, 4, 5, 6, 7, 8, 9. 10, 12	HPE Aruba Networking 8360-32Y4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle	R9G09

HPE Aruba Networking Data Center Networking Solution for HPE

- Includes 2 Power-to-Port Power Units (R9G18A)
- Includes 3 Power-to-Port Fan Trays (R9G21A)
- 2-post Rack Kit included
- Min=0 \ Max= 28 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-32
- OR Min=0 \ Max= 14 SFP56 50G Transceivers, ports 5-32, for every 1 or 2 SFP56 ports enabled, disable qty 2 ports
- Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers with MACsec, ports 1-4
- Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=2, ports 34/35 (rule7)
- 1U - Height

HPE Aruba Networking 8360-32Y4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G0

- C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

HPE Aruba Networking 8360-32Y4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G0

- C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

HPE Aruba Networking 8360-32Y4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G0

- HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

HPE Aruba Networking 8360-32Y4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G0

- 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, 12 HPE Aruba Networking 8360-16Y2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle R9G1

- Includes 2 Port-to-Power Power Units (R9G19A)
- Includes 3 Port-to-Power Fan Trays (R9G20A)
- 2-post Rack Kit included
- Min=0 \ Max= 16 SFP/SFP+/SFP28 1/10/25G Transceivers
- OR Min=0 \ Max= 8 SFP56 50G Transceivers, ports 1-16, for every 1 or 2 SFP56 ports enabled, disable qty 2 ports
- Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=1, ports 17 (rule7)
- 1U - Height

HPE Aruba Networking 8360-16Y2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle R9G1

- C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

HPE Aruba Networking 8360-16Y2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle R9G1

- C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

HPE Aruba Networking 8360-16Y2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle R9G1

- HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

HPE Aruba Networking 8360-16Y2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle R9G1

- 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, 12 HPE Aruba Networking 8360-16Y2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G1

- Includes 2 Power-to-Port Power Units (R9G18A)
- Includes 3 Power-to-Port Fan Trays (R9G21A)
- 2-post Rack Kit included
- Min=0 \ Max= 16 SFP/SFP+/SFP28 1/10/25G Transceivers
- OR Min=0 \ Max= 8 SFP56 50G Transceivers, ports 1-16, for every 1 or 2

SFP56 ports enabled, disable qty 2 ports
- Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=1, ports 17 (rule7)
- 1U - Height

HPE Aruba Networking 8360-16Y2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G1

- C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

HPE Aruba Networking 8360-16Y2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G1

- C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

HPE Aruba Networking 8360-16Y2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G1

- HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

HPE Aruba Networking 8360-16Y2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G1

- 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, 12 HPE Aruba Networking 8360-48Y6C v2 Port-to-Power Airflow 5 Fans 2 PSU Attached Bundle R9G2

- Includes 2 Port-to-Power Power Units (R9G19A)
- Includes 5 Port-to-Power Fan Trays (R9G20A)
- 2 Post Rack Kit included
- Min=0 \ Max= 44 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-48
- Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers, ports 1-4
- OR Min=0 \ Max= 22 SFP56 50G Transceivers, ports 5-48, for every 1 or 2 SFP56 ports enabled, disable qty 2 ports
- Min=0 \ Max = 6 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=4, ports 49,50,52,53 (rule8)
- 1U - Height

HPE Aruba Networking 8360-48Y6C v2 Port-to-Power Airflow 5 Fans 2 PSU Attached Bundle R9G2

- C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

HPE Aruba Networking 8360-48Y6C v2 Port-to-Power Airflow 5 Fans 2 PSU Attached Bundle R9G2

- C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

HPE Aruba Networking 8360-48Y6C v2 Port-to-Power Airflow 5 Fans 2 PSU Attached Bundle R9G2

- HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

HPE Aruba Networking 8360-48Y6C v2 Port-to-Power Airflow 5 Fans 2 PSU Attached Bundle R9G2

- 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, 12 HPE Aruba Networking 8360-48Y6C v2 Power-to-Port Airflow 5 Fans 2 PSU Attached Bundle R9G2

- Includes 2 Power-to-Port Power Units (R9G18A)
- Includes 5 Power-to-Port Fan Trays (R9G21A)
- 2 Post Rack Kit included
- Min=0 \ Max= 44 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-48
- Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers, ports 1-4
- OR Min=0 \ Max= 22 SFP56 50G Transceivers, ports 5-48, for every 1 or 2 SFP56 ports enabled, disable qty 2 ports+F173
- Min=0 \ Max = 6 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=4, ports 49,50,52,53 (rule8)
- 1U - Height

HPE Aruba Networking Data Center Networking Solution for HPE

	HPE Aruba Networking 8360-48Y6C v2 Power-to-Port Airflow 5 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	R9G23
	HPE Aruba Networking 8360-48Y6C v2 Power-to-Port Airflow 5 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	R9G23
	HPE Aruba Networking 8360-48Y6C v2 Power-to-Port Airflow 5 Fans 2 PSU Attached Bundle • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	R9G23
	HPE Aruba Networking 8360-48Y6C v2 Power-to-Port Airflow 5 Fans 2 PSU Attached Bundle • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G23
4, 5, 6, 7. 10, 12	HPE Aruba Networking 8360-48XT4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • Includes 2 Port-to-Power Power Units (R9G19A) • Includes 3 Port-to-Power Fan Trays (R9G20A) • 2-post Rack Kit included Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=2, ports 50/51 (rule7) • 1U - Height	R9G12
	HPE Aruba Networking 8360-48XT4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	R9G12
	HPE Aruba Networking 8360-48XT4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	R9G12
	HPE Aruba Networking 8360-48XT4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	R9G12
	HPE Aruba Networking 8360-48XT4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G12
4, 5, 6, 7. 10, 12	HPE Aruba Networking 8360-48XT4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • Includes 2 Power-to-Port Power Units (R9G18A) • Includes 3 Power-to-Port Fan Trays (R9G21A) • Rack Kit not included • Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=2, ports 50/51 (rule7) • 1U - Height	R9G13
	HPE Aruba Networking 8360-48XT4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	R9G13
	HPE Aruba Networking 8360-48XT4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	R9G13
	HPE Aruba Networking 8360-48XT4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	R9G13
	HPE Aruba Networking 8360-48XT4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G13

HPE Aruba Networking Data Center Networking Solution for HPE

4, 5, 6, 7, 8. 10, 12	HPE Aruba Networking 8360-12C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • Includes 2 Port-to-Power Power Units (R9G19A) • Includes 3 Port-to-Power Fan Trays (R9G20A) • 2-post Rack Kit included • Min=0 \ Max = 12 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=6, ports 7-12 (rule7) • 1U - Height	R9G14
	HPE Aruba Networking 8360-12C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	R9G14
	HPE Aruba Networking 8360-12C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	R9G14
	HPE Aruba Networking 8360-12C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	R9G14
	HPE Aruba Networking 8360-12C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G14
4, 5, 6, 7, 8. 10, 12	HPE Aruba Networking 8360-12C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • Includes 2 Power-to-Port Power Units (R9G18A) • Includes 3 Power-to-Port Fan Trays (R9G21A) • 2-post Rack Kit included • Min=0 \ Max = 12 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=6, ports 7-12 (rule7) • 1U - Height	R9G15
	HPE Aruba Networking 8360-12C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	R9G15
	HPE Aruba Networking 8360-12C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	R9G15
	HPE Aruba Networking 8360-12C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	R9G15
	HPE Aruba Networking 8360-12C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G15
1, 2, 4, 5, 6, 7, 8. 10, 12	HPE Aruba Networking 8360-24XF2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • Includes 2 Port-to-Power Power Units (R9G19A) • Includes 3 Port-to-Power Fan Trays (R9G20A) • 2-post Rack Kit included • Min=0 \ Max= 24 SFP/SFP+ 1/10G Transceivers • Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=1, ports 25 (rule7) • 1U - Height	R9G16
	HPE Aruba Networking 8360-24XF2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	R9G16
	HPE Aruba Networking 8360-24XF2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle	R9G16

	• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	
	HPE Aruba Networking 8360-24XF2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle	R9G16
	• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	
	HPE Aruba Networking 8360-24XF2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle	R9G16
	• No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	
1, 2, 4, 5, 6, 7, 8. 10, 12	HPE Aruba Networking 8360-24XF2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • Includes 2 Power-to-Port Power Units (R9G18A) • Includes 3 Power-to-Port Fan Trays (R9G21A) • 2-post Rack Kit included • Min=0 \ Max= 24 SFP/SFP+ 1/10G Transceivers • Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=1, ports 25 (rule7) • 1U - Height	R9G17
	HPE Aruba Networking 8360-24XF2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle	R9G17
	• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	
	HPE Aruba Networking 8360-24XF2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle	R9G17
	• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	
	HPE Aruba Networking 8360-24XF2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle	R9G17
	• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	
	HPE Aruba Networking 8360-24XF2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle	R9G17
	• No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	
	Configuration Rules	
Rule #	**Description**	
1	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	Aruba 1G SFP LC SX 500m OM2 MMF Transceiver for HPE	R9F8(
	HPE Aruba Networking 1G SFP LC LX 10km SMF Transceiver	J485(
	HPE Aruba Networking 1G SFP LC LH 70km SMF Transceiver	J486(
	HPE Aruba Networking 1G SFP RJ45 T 100m Cat5e Transceiver	R9F8
	Aruba 1G SFP LC SX 500m MMF TAA Transceiver for HPE	R9Q4
	HPE Aruba Networking 1G SFP LC LX 10km SMF TAA Transceiver	R9Q4
	HPE Aruba Networking 1G SFP RJ45 T 100m Cat5e TAA Transceiver	R9Q4
2	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE Aruba Networking 10G SFP+ LC SR 300m OM3 MMF Transceiver	J915(
	HPE Aruba Networking 10G SFP+ LC SR 300m OM3 MMF Transceiver	R9F8
	HPE Aruba Networking 10G SFP+ LC LR 10km SMF Transceiver	J915
	Aruba 10GBASE-T SFP+ RJ45 30m Cat6A Transceiver for HPE	R9F8
	HPE Aruba Networking 10G SFP+ LC ER 40km SMF Transceiver	J915
	HPE Aruba Networking 10G SFP+ LC SR 300m MMF TAA Transceiver	R9Q4
	Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver for HPE	R9Q4
	HPE Aruba Networking 10G SFP+ to SFP+ 1m Direct Attach Copper Cable	R9F8
	HPE Aruba Networking 10G SFP+ to SFP+ 3m Direct Attach Copper Cable	R9F8
	HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 3m Direct Attach Copper Cable	487655-B
	HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 5m Direct Attach Copper Cable	537963-B
3	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE Aruba Networking 25G SFP28 LC SR 100m MMF Transceiver	R9F8

HPE Aruba Networking Data Center Networking Solution for HPE

	HPE Aruba Networking 25G SFP28 LC eSR 400m MMF Transceiver	R9F9(
	HPE Aruba Networking 25G SFP28 LC LR 10km SMF Transceiver	JL48(
	HPE Aruba Networking 25G SFP28 to SFP28 0.65m Direct Attach Copper Cable	R9F9:
	HPE Aruba Networking 25G SFP28 to SFP28 3m Direct Attach Copper Cable	R9F9:
	HPE Aruba Networking 25G SFP28 to SFP28 5m Direct Attach Copper Cable	R9F9:
	HPE 25Gb SFP28 to SFP28 3m Direct Attach Copper Cable	844477-B:
	HPE 25Gb SFP28 to SFP28 5m Direct Attach Copper Cable	844480-B:
	HPE Aruba Networking 25G SFP28 to SFP28 3m Active Optical Cable	R9F9-
	HPE Aruba Networking 25G SFP28 to SFP28 7m Active Optical Cable	R9F9:
	HPE Aruba Networking 25G SFP28 to SFP28 15m Active Optical Cable	R9F9(
4	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	Aruba 40G QSFP+ LC Bidirectional 150m MMF 2-strand Transceiver for HPE	R9G0:
	HPE Aruba Networking 40G QSFP+ MPO SR4 Transceiver	R9F9
	HPE Networking X142 40G QSFP+ LC LR4 SM Transceiver	JH23:
	HPE Aruba Networking 40G QSFP+ MPO eSR4 300M Transceiver	R9F9:
	HPE Aruba Networking 40G QSFP+ LC ER4 40km SMF Transceiver	Q9G8:
	HPE Aruba Networking 40G QSFP+ to QSFP+ 7m Active Optical Cable	R9G0:
	HPE Aruba Networking 40G QSFP+ to QSFP+ 15m Active Optical Cable	R9G0-
	HPE Aruba Networking 40G QSFP+ to QSFP+ 30m Active Optical Cable	R9G0:
	HPE Aruba Networking 40G QSFP+ to QSFP+ 1m Direct Attach Copper Cable	R9F9
	HPE Aruba Networking 40G QSFP+ to QSFP+ 3m Direct Attach Copper Cable	R9G0(
	HPE Aruba Networking 40G QSFP+ to QSFP+ 5m Direct Attach Copper Cable	R9G0:
5	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE Aruba Networking 100G QSFP28 LC ER4L 40km SMF Transceiver	JL74:
	Aruba 100G QSFP28 MPO SR4 MMF Transceiver for HPE	R9F7:
	HPE Aruba Networking 100G QSFP28 LC CWDM4 2km SMF Transceiver	R0Z3(
	HPE Aruba Networking 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver	JL31(
	HPE 100Gb QSFP28 Bidirectional Transceiver	845972-B:
	HPE Aruba Networking 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable	R9F7
	HPE Aruba Networking 100G QSFP28-QSFP28 3m Direct Attach Copper Cable	R9F7-
	HPE Aruba Networking 100G QSFP28 to QSFP28 5m Direct Attach Copper Cable	R9F7:
	HPE Aruba Networking 100G QSFP28 to QSFP28 2m Active Optical Cable	R9F7(
	HPE Aruba Networking 100G QSFP28 to QSFP28 7m Active Optical Cable	R9F7:
	HPE Aruba Networking 100G QSFP28 to QSFP28 15m Active Optical Cable	R9F8(
	HPE Aruba Networking 100G QSFP28 to QSFP28 30m Active Optical Cable	R9F8:
	HPE QSFP28 to SFP28 Adapter	845970-B:
6	Localized power cord required on orders without B2B, B2C, B2E or AC3 options.	
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 BTO only when adding this QSA28 Adapter)	
	HPE Aruba Networking 10G SFP+ LC SR 300m OM3 MMF Transceiver	R9F8:
	HPE Aruba Networking 10G SFP+ LC LR 10km SMF Transceiver	J915:
	HPE Aruba Networking 10G SFP+ LC ER 40km SMF Transceiver	J915:
	HPE Aruba Networking 10G SFP+ LC SR 300m MMF TAA Transceiver	R9Q4(
	Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver for HPE	R9Q4
	HPE Aruba Networking 25G SFP28 LC SR 100m MMF Transceiver	R9F8
	HPE Aruba Networking 25G SFP28 LC eSR 400m MMF Transceiver	R9F9(
	HPE Aruba Networking 25G SFP28 LC LR 10km SMF Transceiver	JL48(
8	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE BladeSystem c-Class QSFP+ to 4x10G SFP+ 15m Active Optical Cable	721076-B:
	HPE BladeSystem c-Class 40G QSFP+ to 4x10G SFP+ 3m Direct Attach Copper Splitter Cable	721064-B:
	HPE 100Gb QSFP28 to 4x25Gb SFP28 3m Direct Attach Copper Cable	845416-B:
	HPE QSFP28 to 4x25Gb SFP28 7m Active Optical Cable	845420-B:

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	HPE QSFP28 to 4x25Gb SFP28 15m Active Optical Cable	845424-B
9	The following Transceivers install into this Switch: (Use BTO only when adding to switch)	
	HPE Aruba Networking 50G SFP56 LC SR 100m MMF Transceiver	R0M48
	HPE Aruba Networking 50G SFP56 to SFP56 0.65m Direct Attach Copper Cable	R9G06
	HPE Aruba Networking 50G SFP56 to SFP56 3m Direct Attach Copper Cable	R9G07
10	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	JL671
	HPE Networking 2.5m C15 to C14 PDU India Power Cord	JL672
	HPE Networking 2.5m C19 to C20 PDU India Power Cord	JL673
	• For Factory Integration of Power Cord, please add "#0D1" to the Power Cord Sku suffix. (Ex. JL671A#0D1)	
12	If ANY Option is integrated 0D1 to this Switch, then the Switch requires 0D1. (Box level integration is not allowed)	

Notes:

– OCA Only: Required Custom Choice (Min1/Max1)

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)
Switch/Router/Power Supply to Wall Power Cord - Localized Option (OCA Default for BTO)

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

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

– OCA Only Model Selection Form -
ESSN > HPE Aruba Networking > DC Solutions Switches for HPE > AOS-CX: HPE Aruba Networking 8360 DC Switch Series

Rack Level Integration CTO Models

Rule #	Description	SK
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11	HPE Aruba Networking 8360-32Y4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • Includes 2 Port-to-Power Power Units (R9G19A) • Includes 3 Port-to-Power Fan Trays (R9G20A) • 2-post Rack Kit included • Min=0 \ Max= 28 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-32 • OR Min=0 \ Max= 14 SFP56 50G Transceivers, ports 5-32, for every 1 or 2 SFP56 ports enabled, disable qty 2 ports • Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers with MACsec, port 1-4 • Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=2, ports 34/35 (rule7) • 1U - Height	R9G08

HPE Aruba Networking Data Center Networking Solution for HPE

	HPE Aruba Networking 8360-32Y4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	R9G08
	HPE Aruba Networking 8360-32Y4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	R9G08
	HPE Aruba Networking 8360-32Y4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	R9G08
	HPE Aruba Networking 8360-32Y4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G08
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11	HPE Aruba Networking 8360-32Y4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • Includes 2 Power-to-Port Power Units (R9G18A) • Includes 3 Power-to-Port Fan Trays (R9G21A) 2-post Rack Kit included • Min=0 \ Max= 28 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-32 • OR Min=0 \ Max= 14 SFP56 50G Transceivers, ports 5-32, for every 1 or 2 SFP56 ports enabled, disable qty 2 ports • Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers with MACsec, ports 1-4 • Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=2, ports 34/35 (rule7) • 1U - Height	R9G09
	HPE Aruba Networking 8360-32Y4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	R9G09
	HPE Aruba Networking 8360-32Y4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	R9G09
	HPE Aruba Networking 8360-32Y4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	R9G09
	HPE Aruba Networking 8360-32Y4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G09
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11	HPE Aruba Networking 8360-16Y2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • Includes 2 Port-to-Power Power Units (R9G19A) • Includes 3 Port-to-Power Fan Trays (R9G20A) • 2-post Rack Kit included • Min=0 \ Max= 16 SFP/SFP+/SFP28 1/10/25G Transceivers • OR Min=0 \ Max= 8 SFP56 50G Transceivers, ports 1-16, for every 1 or 2 SFP56 ports enabled, disable qty 2 ports • Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=1, ports 17 (rule7) • 1U - Height	R9G10
	HPE Aruba Networking 8360-16Y2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	R9G10
	HPE Aruba Networking 8360-16Y2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle	R9G10

- C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

HPE Aruba Networking 8360-16Y2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle R9G1(

- HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

HPE Aruba Networking 8360-16Y2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle R9G1(

- 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 HPE Aruba Networking 8360-16Y2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G1:

- Includes 2 Power-to-Port Power Units (R9G18A)
- Includes 3 Power-to-Port Fan Trays (R9G21A)
- 2-post Rack Kit included
  Min=0 \ Max= 16 SFP/SFP+/SFP28 1/10/25G Transceivers
- OR Min=0 \ Max= 8 SFP56 50G Transceivers, ports 1-16, for every 1 or 2 SFP56 ports enabled, disable qty 2 ports
- Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=1, ports 17 (rule7)
- 1U - Height

HPE Aruba Networking 8360-16Y2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G1:

- C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

HPE Aruba Networking 8360-16Y2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G1:

- C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

HPE Aruba Networking 8360-16Y2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G1:

- HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

HPE Aruba Networking 8360-16Y2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G1:

- 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 HPE Aruba Networking 8360-48Y6C v2 Port-to-Power Airflow 5 Fans 2 PSU Attached Bundle R9G22

- Includes 2 Port-to-Power Power Units (R9G19A)
- Includes 5 Port-to-Power Fan Trays (R9G20A)
- 2 Post Rack Kit included
- Min=0 \ Max= 44 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-48
- Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers, ports 1-4
- OR Min=0 \ Max= 22 SFP56 50G Transceivers, ports 5-48, for every 1 or 2 SFP56 ports enabled, disable qty 2 ports
- Min=0 \ Max = 6 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=4, ports 49,50,52,53 (rule8)
- 1U - Height

HPE Aruba Networking 8360-48Y6C v2 Port-to-Power Airflow 5 Fans 2 PSU Attached Bundle R9G22

- C15 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

HPE Aruba Networking 8360-48Y6C v2 Port-to-Power Airflow 5 Fans 2 PSU Attached Bundle R9G22

- C15 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

HPE Aruba Networking 8360-48Y6C v2 Port-to-Power Airflow 5 Fans 2 PSU Attached Bundle R9G22

- HPE 2.3m C15 to NEMA 6-15P Pwr Cord(J9936A)

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	HPE Aruba Networking 8360-48Y6C v2 Port-to-Power Airflow 5 Fans 2 PSU Attached Bundle • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G22
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11	HPE Aruba Networking 8360-48Y6C v2 Power-to-Port Airflow 5 Fans 2 PSU Attached Bundle • Includes 2 Power-to-Port Power Units (R9G18A) • Includes 5 Power-to-Port Fan Trays (R9G21A) • 2 Post Rack Kit included • Min=0 \ Max= 44 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-48 • Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers, ports 1-4 • OR Min=0 \ Max= 22 SFP56 50G Transceivers, ports 5-48, for every 1 or 2 SFP56 ports enabled, disable qty 2 ports+F173 • Min=0 \ Max = 6 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=4, ports 49,50,52,53 (rule8) • 1U - Height	R9G23
	HPE Aruba Networking 8360-48Y6C v2 Power-to-Port Airflow 5 Fans 2 PSU Attached Bundle • C15 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	R9G23
	HPE Aruba Networking 8360-48Y6C v2 Power-to-Port Airflow 5 Fans 2 PSU Attached Bundle • C15 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	R9G23
	HPE Aruba Networking 8360-48Y6C v2 Power-to-Port Airflow 5 Fans 2 PSU Attached Bundle • HPE 2.3m C15 to NEMA 6-15P Pwr Cord(J9936A)	R9G23
	HPE Aruba Networking 8360-48Y6C v2 Power-to-Port Airflow 5 Fans 2 PSU Attached Bundle • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G23
4, 5, 6, 7, 8, 11	HPE Aruba Networking 8360-48XT4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • Includes 2 Port-to-Power Power Units (R9G19A) • Includes 3 Port-to-Power Fan Trays (R9G20A) • 2-post Rack Kit included • Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=2, ports 50/51 (rule7) • 1U - Height	R9G12
	HPE Aruba Networking 8360-48XT4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	R9G12
	HPE Aruba Networking 8360-48XT4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	R9G12
	HPE Aruba Networking 8360-48XT4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	R9G12
	HPE Aruba Networking 8360-48XT4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G12
4, 5, 6, 7, 8, 9, 11	HPE Aruba Networking 8360-48XT4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • Includes 2 Power-to-Port Power Units (R9G18A) • Includes 3 Power-to-Port Fan Trays (R9G21A) • 2-post Rack Kit included	R9G13

- Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=2, ports 50/51 (rule7)
- 1U - Height

HPE Aruba Networking 8360-48XT4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G13

C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

HPE Aruba Networking 8360-48XT4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G13

C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

HPE Aruba Networking 8360-48XT4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G13

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

HPE Aruba Networking 8360-48XT4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G13

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

4, 5, 6, 7, 8, 9, 11 HPE Aruba Networking 8360-12C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle R9G14

- Includes 2 Port-to-Power Power Units (R9G19A)
- Includes 3 Port-to-Power Fan Trays (R9G20A)
- 2-post Rack Kit included
- Min=0 \ Max = 12 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=6, ports 7-12 (rule7)
- 1U - Height

HPE Aruba Networking 8360-12C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle R9G14

C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

HPE Aruba Networking 8360-12C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle R9G14

C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

HPE Aruba Networking 8360-12C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle R9G14

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

HPE Aruba Networking 8360-12C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle R9G14

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

4, 5, 6, 7, 8, 9, 11 HPE Aruba Networking 8360-12C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G15

- Includes 2 Power-to-Port Power Units (R9G18A)
- Includes 3 Power-to-Port Fan Trays (R9G21A)
- 2-post Rack Kit included
- Min=0 \ Max = 12 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=6, ports 7-12 (rule7)
- 1U - Height

HPE Aruba Networking 8360-12C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G15

- C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

HPE Aruba Networking 8360-12C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G15

- C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

HPE Aruba Networking 8360-12C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle R9G15

- HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

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	HPE Aruba Networking 8360-12C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G15
1, 2, 4, 5, 6, 7, 8, 9, 11	HPE Aruba Networking 8360-24XF2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • Includes 2 Port-to-Power Power Units (R9G19A) • Includes 3 Port-to-Power Fan Trays (R9G20A) • 2-post Rack Kit included • Min=0 \ Max= 24 SFP/SFP+ 1/10G Transceivers • Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=1, ports 25 (rule7) • 1U - Height	R9G16
	HPE Aruba Networking 8360-24XF2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	R9G16
	HPE Aruba Networking 8360-24XF2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	R9G16
	HPE Aruba Networking 8360-24XF2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	R9G16
	HPE Aruba Networking 8360-24XF2C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G16
1, 2, 4, 5, 6, 7, 8, 9, 11	HPE Aruba Networking 8360-24XF2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • Includes 2 Power-to-Port Power Units (R9G18A) • Includes 3 Power-to-Port Fan Trays (R9G21A) • 2-post Rack Kit included • Min=0 \ Max= 24 SFP/SFP+ 1/10G Transceivers • Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers • QSA28 Adapter Min=0 \ Max=1, ports 25 (rule7) • 1U - Height	R9G17
	HPE Aruba Networking 8360-24XF2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	R9G17
	HPE Aruba Networking 8360-24XF2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	R9G17
	HPE Aruba Networking 8360-24XF2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	R9G17
	HPE Aruba Networking 8360-24XF2C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G17

Configuration Rules

Rule #	Description	
1	The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables since switch is factory racked):	
	Aruba 1G SFP LC SX 500m OM2 MMF Transceiver for HPE	R9F8(
	HPE Aruba Networking 1G SFP LC LX 10km SMF Transceiver	J485(
	HPE Aruba Networking 1G SFP LC LH 70km SMF Transceiver	J486(

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	HPE Aruba Networking 1G SFP RJ45 T 100m Cat5e Transceiver	R9F8
	Aruba 1G SFP LC SX 500m MMF TAA Transceiver for HPE	R9Q4
	HPE Aruba Networking 1G SFP LC LX 10km SMF TAA Transceiver	R9Q4
	HPE Aruba Networking 1G SFP RJ45 T 100m Cat5e TAA Transceiver	R9Q4
2	The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables since switch is factory racked):	
	HPE Aruba Networking 10G SFP+ LC SR 300m OM3 MMF Transceiver	J915
	HPE Aruba Networking 10G SFP+ LC SR 300m OM3 MMF Transceiver	R9F8
	HPE Aruba Networking 10G SFP+ LC LR 10km SMF Transceiver	J915
	Aruba 10GBASE-T SFP+ RJ45 30m Cat6A Transceiver for HPE	R9F8
	HPE Aruba Networking 10G SFP+ LC ER 40km SMF Transceiver	J915
	HPE Aruba Networking 10G SFP+ LC SR 300m MMF TAA Transceiver	R9Q4
	Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver for HPE	R9Q4
	HPE Aruba Networking 10G SFP+ to SFP+ 1m Direct Attach Copper Cable	R9F8
	HPE Aruba Networking 10G SFP+ to SFP+ 3m Direct Attach Copper Cable	R9F8
	HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 3m Direct Attach Copper Cable	487655-B
3	The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables since switch is factory racked):	
	HPE Aruba Networking 25G SFP28 LC SR 100m MMF Transceiver	R9F8
	HPE Aruba Networking 25G SFP28 LC eSR 400m MMF Transceiver	R9F9
	HPE Aruba Networking 25G SFP28 LC LR 10km SMF Transceiver	JL48
	HPE Aruba Networking 25G SFP28 to SFP28 0.65m Direct Attach Copper Cable	R9F9
	HPE Aruba Networking 25G SFP28 to SFP28 3m Direct Attach Copper Cable	R9F9
	HPE Aruba Networking 25G SFP28 to SFP28 5m Direct Attach Copper Cable	R9F9
	HPE 25Gb SFP28 to SFP28 3m Direct Attach Copper Cable	844477-B
	HPE 25Gb SFP28 to SFP28 5m Direct Attach Copper Cable	844480-B
	HPE Aruba Networking 25G SFP28 to SFP28 3m Active Optical Cable	R9F9
	HPE Aruba Networking 25G SFP28 to SFP28 7m Active Optical Cable	R9F9
	HPE Aruba Networking 25G SFP28 to SFP28 15m Active Optical Cable	R9F9
4	The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables since switch is factory racked):	
	Aruba 40G QSFP+ LC Bidirectional 150m MMF 2-strand Transceiver for HPE	R9G0
	HPE Aruba Networking 40G QSFP+ MPO SR4 Transceiver	R9F9
	HPE Networking X142 40G QSFP+ LC LR4 SM Transceiver	JH23
	HPE Aruba Networking 40G QSFP+ MPO eSR4 300M Transceiver	R9F9
	HPE Aruba Networking 40G QSFP+ LC ER4 40km SMF Transceiver	Q9G8
	HPE Aruba Networking 40G QSFP+ to QSFP+ 7m Active Optical Cable	R9G0
	HPE Aruba Networking 40G QSFP+ to QSFP+ 15m Active Optical Cable	R9G0
	HPE Aruba Networking 40G QSFP+ to QSFP+ 30m Active Optical Cable	R9G0
	HPE Aruba Networking 40G QSFP+ to QSFP+ 1m Direct Attach Copper Cable	R9F9
	HPE Aruba Networking 40G QSFP+ to QSFP+ 3m Direct Attach Copper Cable	R9G0
	HPE Aruba Networking 40G QSFP+ to QSFP+ 5m Direct Attach Copper Cable	R9G0
5	The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables since switch is factory racked):	
	HPE Aruba Networking 100G QSFP28 LC ER4L 40km SMF Transceiver	JL74
	Aruba 100G QSFP28 MPO SR4 MMF Transceiver for HPE	R9F7
	HPE Aruba Networking 100G QSFP28 LC CWDM4 2km SMF Transceiver	R0Z3
	HPE Aruba Networking 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver	JL31
	HPE 100Gb QSFP28 Bidirectional Transceiver	845972-B
	HPE Aruba Networking 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable	R9F7
	HPE Aruba Networking 100G QSFP28-QSFP28 3m Direct Attach Copper Cable	R9F7
	HPE Aruba Networking 100G QSFP28 to QSFP28 5m Direct Attach Copper Cable	R9F7
	HPE Aruba Networking 100G QSFP28 to QSFP28 2m Active Optical Cable	R9F7
	HPE Aruba Networking 100G QSFP28 to QSFP28 7m Active Optical Cable	R9F7
	HPE Aruba Networking 100G QSFP28 to QSFP28 15m Active Optical Cable	R9F8
	HPE Aruba Networking 100G QSFP28 to QSFP28 30m Active Optical Cable	R9F8
	HPE QSFP28 to SFP28 Adapter	845970-B
6	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

7 Factory racked CTO Base Model must integrate(#0D1) to the Rack.

8 If qty1 of the folowing 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 #0D1 for this XCVR Adapter since switch is factory racked)

HPE Aruba Networking 10G SFP+ LC SR 300m OM3 MMF Transceiver	J915(
HPE Aruba Networking 10G SFP+ LC SR 300m OM3 MMF Transceiver	R9F8
HPE Aruba Networking 10G SFP+ LC LR 10km SMF Transceiver	J915
HPE Aruba Networking 10G SFP+ LC ER 40km SMF Transceiver	J915
HPE Aruba Networking 10G SFP+ LC SR 300m MMF TAA Transceiver	JL74
HPE Aruba Networking 10G SFP+ LC LR 10km SMF TAA Transceiver	JL74
HPE Aruba Networking 25G SFP28 LC SR 100m MMF Transceiver	R9F8
HPE Aruba Networking 25G SFP28 LC eSR 400m MMF Transceiver	R9F9
HPE Aruba Networking 25G SFP28 LC LR 10km SMF Transceiver	JL48

9 The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables since switch is factory racked):

HPE BladeSystem c-Class QSFP+ to 4x10G SFP+ 15m Active Optical Cable	721076-B
HPE BladeSystem c-Class 40G QSFP+ to 4x10G SFP+ 3m Direct Attach Copper Splitter Cable	721064-B
HPE 100Gb QSFP28 to 4x25Gb SFP28 3m Direct Attach Copper Cable	845416-B
HPE QSFP28 to 4x25Gb SFP28 7m Active Optical Cable	845420-B
HPE QSFP28 to 4x25Gb SFP28 15m Active Optical Cable	845424-B

10 The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables since switch is factory racked):

HPE Aruba Networking 50G SFP56 LC SR 100m MMF Transceiver	R0M4
HPE Aruba Networking 50G SFP56 to SFP56 0.65m Direct Attach Copper Cable	R9G0
HPE Aruba Networking 50G SFP56 to SFP56 3m Direct Attach Copper Cable	R9G0

11 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	JL67
HPE Networking 2.5m C15 to C14 PDU India Power Cord	JL67
HPE Networking 2.5m C19 to C20 PDU India Power Cord	JL67

- For Factory Integration of Power Cord, please add "#0D1" to the Power Cord Sku suffix. (Ex. JL671A#0D1)

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

Transceivers

SFP Transceivers

Rule #	Description	Sk
	Aruba 1G SFP LC SX 500m OM2 MMF Transceiver for HPE	R9F8
	• For 48Y6C and 32Y4C models; All Ports are valid except 1-4	
	HPE Aruba Networking 1G SFP LC LX 10km SMF Transceiver	J485

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Rule #	Description	Sk
	• For 48Y6C and 32Y4C models; All Ports are valid except 1-4	
	HPE Aruba Networking 1G SFP LC LH 70km SMF Transceiver	J486(
	• For 48Y6C and 32Y4C models; All Ports are valid except 1-4	
	HPE Aruba Networking 1G SFP RJ45 T 100m Cat5e Transceiver	R9F8
	• For 48Y6C and 32Y4C models; All Ports are valid except 1-4	
	Aruba 1G SFP LC SX 500m MMF TAA Transceiver for HPE	R9Q4
	• For 48Y6C and 32Y4C models; All Ports are valid except 1-4	
	HPE Aruba Networking 1G SFP LC LX 10km SMF TAA Transceiver	R9Q4
	• For 48Y6C and 32Y4C models; All Ports are valid except 1-4	
	HPE Aruba Networking 1G SFP RJ45 T 100m Cat5e TAA Transceiver	R9Q4
	• For 48Y6C and 32Y4C models; All Ports are valid except 1-4	
	SFP+ Transceivers	
Rule #	**Description**	**Sk**
	HPE Aruba Networking 10G SFP+ LC SR 300m OM3 MMF Transceiver	J915(
	HPE Aruba Networking 10G SFP+ LC SR 300m OM3 MMF Transceiver	R9F8
	HPE Aruba Networking 10G SFP+ LC LR 10km SMF Transceiver	J915
	Aruba 10GBASE-T SFP+ RJ45 30m Cat6A Transceiver for HPE	R9F8
	HPE Aruba Networking 10G SFP+ LC ER 40km SMF Transceiver	J915
	HPE Aruba Networking 10G SFP+ LC SR 300m MMF TAA Transceiver	R9Q4
	Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver for HPE	R9Q4
	HPE Aruba Networking 10G SFP+ to SFP+ 1m Direct Attach Copper Cable	R9F8
	HPE Aruba Networking 10G SFP+ to SFP+ 3m Direct Attach Copper Cable	R9F8
	HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 3m Direct Attach Copper Cable	487655-B
	HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 5m Direct Attach Copper Cable	537963-B
	SFP28 Transceivers	
Rule #	**Description**	**Sk**
	HPE Aruba Networking 25G SFP28 LC SR 100m MMF Transceiver	R9F8
	HPE Aruba Networking 25G SFP28 LC eSR 400m MMF Transceiver	R9F9
	HPE Aruba Networking 25G SFP28 LC LR 10km SMF Transceiver	JL48
	HPE Aruba Networking 25G SFP28 to SFP28 0.65m Direct Attach Copper Cable	R9F9
	HPE Aruba Networking 25G SFP28 to SFP28 3m Direct Attach Copper Cable	R9F9
	HPE Aruba Networking 25G SFP28 to SFP28 5m Direct Attach Copper Cable	R9F9
	HPE 25Gb SFP28 to SFP28 3m Direct Attach Copper Cable	844477-B
	HPE 25Gb SFP28 to SFP28 5m Direct Attach Copper Cable	844480-B
	HPE Aruba Networking 25G SFP28 to SFP28 3m Active Optical Cable	R9F9
	HPE Aruba Networking 25G SFP28 to SFP28 7m Active Optical Cable	R9F9
	HPE Aruba Networking 25G SFP28 to SFP28 15m Active Optical Cable	R9F9
	SFP56 Transceivers	
Rule #	**Description**	**Sk**
	HPE Aruba Networking 50G SFP56 LC SR 100m MMF Transceiver	R0M4
	• For 48Y6C model ports 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48 are valid	
	HPE Aruba Networking 50G SFP56 to SFP56 0.65m Direct Attach Copper Cable	R9G0
	• For 48Y6C model ports 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48 are valid	
	HPE Aruba Networking 50G SFP56 to SFP56 3m Direct Attach Copper Cable	R9G0
	• For 48Y6C model ports 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48 are valid	
	QSFP+ Transceivers	
Rule #	**Description**	**Sk**
	Aruba 40G QSFP+ LC Bidirectional 150m MMF 2-strand Transceiver for HPE	R9G0
	HPE Aruba Networking 40G QSFP+ MPO SR4 Transceiver	R9F9
	HPE Networking X142 40G QSFP+ LC LR4 SM Transceiver	JH23
	HPE Aruba Networking 40G QSFP+ LC ER4 40km SMF Transceiver	Q9G8
	HPE Aruba Networking 40G QSFP+ MPO eSR4 300M Transceiver	R9F9
	HPE Aruba Networking 40G QSFP+ to QSFP+ 7m Active Optical Cable	R9G0
	HPE Aruba Networking 40G QSFP+ to QSFP+ 15m Active Optical Cable	R9G0

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	HPE Aruba Networking 40G QSFP+ to QSFP+ 30m Active Optical Cable	R9G05
	HPE Aruba Networking 40G QSFP+ to QSFP+ 1m Direct Attach Copper Cable	R9F99
	HPE Aruba Networking 40G QSFP+ to QSFP+ 3m Direct Attach Copper Cable	R9G00
	HPE Aruba Networking 40G QSFP+ to QSFP+ 5m Direct Attach Copper Cable	R9G01
1	HPE BladeSystem c-Class 40G QSFP+ to 4x10G SFP+ 3m Direct Attach Copper Splitter Cable	721064-B2
1	HPE BladeSystem c-Class QSFP+ to 4x10G SFP+ 15m Active Optical Cable	721076-B2

Configuration Rules

Rule #	Description	SK
1	This Breakout Cable is not supported on the following Switches:	
	HPE Aruba Networking 8360-48XT4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle	R9G12
	HPE Aruba Networking 8360-48XT4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle	R9G13

QSFP28 Transceivers

Rule #	Description	SK
	HPE Aruba Networking 100G QSFP28 LC ER4L 40km SMF Transceiver	JL743
	Aruba 100G QSFP28 MPO SR4 MMF Transceiver for HPE	R9F75
	HPE Aruba Networking 100G QSFP28 LC CWDM4 2km SMF Transceiver	R0Z30
	HPE Aruba Networking 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver	JL310
	HPE 100Gb QSFP28 Bidirectional Transceiver	845972-B2
	HPE Aruba Networking 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable	R9F77
	HPE Aruba Networking 100G QSFP28 to QSFP28 5m Direct Attach Copper Cable	R9F78
	HPE Aruba Networking 100G QSFP28 to QSFP28 7m Active Optical Cable	R9F79
	HPE Aruba Networking 100G QSFP28 to QSFP28 2m Active Optical Cable	R9F76
	HPE Aruba Networking 100G QSFP28 to QSFP28 7m Active Optical Cable	R9F79
	HPE Aruba Networking 100G QSFP28 to QSFP28 15m Active Optical Cable	R9F80
	HPE Aruba Networking 100G QSFP28 to QSFP28 30m Active Optical Cable	R9F81
1	HPE 100Gb QSFP28 to 4x25Gb SFP28 3m Direct Attach Copper Cable	845416-B2
1	HPE QSFP28 to 4x25Gb SFP28 7m Active Optical Cable	845420-B2
1	HPE QSFP28 to 4x25Gb SFP28 15m Active Optical Cable	845424-B2

QSA28 Adapter

Rule #	Description	SK
2	HPE QSFP28 to SFP28 Adapter	845970-B2

Configuration Rules

Rule #	Description	
1	This Breakout Cable is not supported on the following Switches:	
	HPE Aruba Networking 8360-48XT4C v2 Port-to-Power Airflow 3 Fans 2 PSU Attached Bundle	R9G12
	HPE Aruba Networking 8360-48XT4C v2 Power-to-Port Airflow 3 Fans 2 PSU Attached Bundle	R9G13
2	If selecting the 845970-B21 - QSFP28 to SFP28 Adapter, then see HPE Aruba Networking Transceiver Guide for details.	

Switch Options

Rack Mount Kits

Rule #	Description	SK
2	HPE Aruba Networking X412 1U Universal 2-post Rack Mount Kit	JL602
1	HPE Aruba Networking 1U Universal 4-post Rack Mount Kit	R9F57

Configuration Rules

Rule #	Description
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 with #0D1.
2	This Rack Mount Kit is included with all 8360 DC bundles for HPE and cannot be a selectable option.

Air Duct Kit

HPE Aruba Networking Data Center Networking Solution for HPE

Rule #	Description	SK
2, 3	HPE Aruba Networking Universal 4-post Duct Kit • Only for Power to Port Bundles	R9F6(
	Configuration Rules	
Rule #	**Description**	
2	For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles	
3	If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected: HPE Aruba Networking 1U Universal 4-post Rack Mount Kit	R9F5
	India PDU Cable	
	For 8360 DC (std 0 // max 1) User Selection (min 0 // max 1) per Switch	
	HPE Networking 2.0m C13 to C14 PDU India Power Cord • C13 India PDU Cable for Factory Racked Systems Only	JL67
	HPE Networking 2.5m C15 to C14 PDU India Power Cord • C15 India PDU Cable for Factory Racked Systems Only	JL67
Notes:	This Power Cord is only available when the #AC3 option is selected for the supported power supply and intended for India	

Accessories

Spare Items

Rule #	Description	SK
1, 2	HPE Aruba Networking 550W Port-to-Power Airflow AC Power Supply Unit • includes 1 x c13, 550w	R9G19
	HPE Aruba Networking 550W Port-to-Power Airflow AC Power Supply Unit • C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)	R9G19
	HPE Aruba Networking 550W Port-to-Power Airflow AC Power Supply Unit • C13 PDU Jumper Cord (ROW) (JL697A)	R9G19
	HPE Aruba Networking 550W Port-to-Power Airflow AC Power Supply Unit • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	R9G19
	HPE Aruba Networking 550W Port-to-Power Airflow AC Power Supply Unit • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G19
1, 2	HPE Aruba Networking 850W Port-to-Power Airflow AC Power Supply Unit • includes 1 x c13, 850w	R9G25
	HPE Aruba Networking 850W Port-to-Power Airflow AC Power Supply Unit • C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)	R9G25
	HPE Aruba Networking 850W Port-to-Power Airflow AC Power Supply Unit • C13 PDU Jumper Cord (ROW) (JL697A)	R9G25
	HPE Aruba Networking 850W Port-to-Power Airflow AC Power Supply Unit • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	R9G25
	HPE Aruba Networking 850W Port-to-Power Airflow AC Power Supply Unit • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G25
1, 2	HPE Aruba Networking 550W Power-to-Port Airflow AC Power Supply Unit • includes 1 x c13, 550w	R9G18
	HPE Aruba Networking 550W Power-to-Port Airflow AC Power Supply Unit • C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)	R9G18
	HPE Aruba Networking 550W Power-to-Port Airflow AC Power Supply Unit • C13 PDU Jumper Cord (ROW) (JL697A)	R9G18
	HPE Aruba Networking 550W Power-to-Port Airflow AC Power Supply Unit • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	R9G18
	HPE Aruba Networking 550W Power-to-Port Airflow AC Power Supply Unit • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G18

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1, 2	HPE Aruba Networking 850W Power-to-Port Airflow AC Power Supply Unit • includes 1 x c13, 850w	R9G2
	HPE Aruba Networking 850W Power-to-Port Airflow AC Power Supply Unit • C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)	R9G2
	HPE Aruba Networking 850W Power-to-Port Airflow AC Power Supply Unit • C13 PDU Jumper Cord (ROW) (JL697A)	R9G2
	HPE Aruba Networking 850W Power-to-Port Airflow AC Power Supply Unit • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	R9G2
	HPE Aruba Networking 850W Power-to-Port Airflow AC Power Supply Unit • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)	R9G2
	HPE Aruba Networking Port-to-Power Airflow Fan	R9G2(
	HPE Aruba Networking Power-to-Port Airflow Fan	R9G2
	HPE Aruba Networking X412 1U Universal 2-post Rack Mount Kit	JL60
	HPE Aruba Networking 1U Universal 4-post Rack Mount Kit	R9F5
	HPE Aruba Networking Universal 4-post Duct Kit	R9F6(
	HPE Aruba Networking RJ45 to DB9 Console Cable	R9F5

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	JL67
HPE Networking 2.5m C15 to C14 PDU India Power Cord	JL67
HPE Networking 2.5m C19 to C20 PDU India Power Cord	JL67

• For Factory Integration of Power Cord, please add ""#0D1"" to the Power Cord Sku suffix. (Ex. JL671A#0D1)

Notes:

– OCA Only: Required Custom Choice (Min1/Max1)

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)
Switch/Router/Power Supply to Wall Power Cord - Localized Option (OCA Default for BTO)

o 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

– OCA Display **Notes:** Locking Power Cord (J9955A) L6-20P is available in the Accessories tab

– OCA Display **Notes:** 2 Power Supply is included with the Switch Bundle

Software

NetEdit

NetEdit / Single Node Subscription for Data Center Solutions

Aruba NetEdit Single Node 1 year Subscription E-STU for HPE	R9G36AA
Aruba NetEdit Single Node 3 year Subscription E-STU for HPE	R9G37AA

HPE Aruba Networking Fabric Composer

Fabric Composer / Single Node Subscription for Data Center Solutions

HPE Aruba Networking Data Center Networking Solution for HPE

HPE Aruba Networking Fabric Composer Device Management Service Tier 4 Switch 1y Subscription E-STU	R9G26AA
HPE Aruba Networking Fabric Composer Device Management Service Tier 4 Switch 3y Subscription E-STU	R9G27AA
HPE Aruba Networking Fabric Composer Device Management Service Tier 4 Switch 5y Subscription E-STU	R9G28AA

Technical Specifications

	HPE Aruba Networking 8360v2-32Y4C MACsec Port-to-Power 3 Fans, 2 Power Supplies (R9G08A)	**HPE Aruba Networking 8360v2-32Y4C MACsec Power-to-Port 3 Fans, 2 Power Supplies** (R9G09A)	**HPE Aruba Networking 8360v2-16Y2C Port-to-Power 3 Fans, 2 Power Supplies** (R9G10A)	**HPE Aruba Networking 8360v2-16Y2C Power-to-Port 3 Fans, 2 Power Supplies** (R9G11A)	**HPE Aruba Networking 8360- 48Y6C v2 MACsec Front-to-Back 5 Fans, 2 AC Power Supplies** (R9G22A)	**HPE Aruba Networking 8360- 48Y6C v2 MACsec Back-to-Fron 5 Fans, 2 AC Power Supplies** (R9G23A)
I/O ports and slots						
	8360-32Y4C up to 12 ports of 50G 28 ports of 1GbE/10GbE/25GbE (SFP/ SFP+/SFP28) 4 ports of 10GbE/25GbE (SFP+/SFP28) with MACsec 4 ports of 40GbE/100GbE (QSFP+/QSFP28) (optional 1GBASE-T SFP, 10GBASE-T SFP+ transceivers and 4x10G/25G breakout cables supported)		8360-16Y2C up to 8 ports of 50G 16 ports of 1GbE/10GbE/25GbE (SFP/SFP+/SFP28) 2 ports of 40GbE/100GbE (QSFP+/QSFP28) (optional 1GBASE-T SFP and 10GBASE-T SFP+ transceivers and 4x10G/25G breakout cables supported)		8360-48Y6C up to 22 ports of 50G 44 ports of 1GbE/10GbE/25GbE (SFP/SFP+/SFP28) 4 ports of 10GbE/25GbE (SFP+/SFP28) with MACsec 4 ports of 40GbE/100GbE (QSFP+/QSFP28) 2 ports of 40GbE/100GbE (QSFP+/QSFP28) with MACsec	
Additional ports and slots						
Power Supplies	2 field-replaceable and hot-swappable power supplies1					
Fans	3 field-replaceable and hot-swappable fans2			5 field-replaceable and hot-swappable fans2		
Management	RJ-45 serial and USB-C console; RJ-45 Ethernet port; USB-Type A					
Physical characteristics						
Physical Dimensions (HxWxD)	1.73in x 17.4in x 16.0in 44.0mm x 442.5mm x 406.4			1.73in x 17.4in x 22.0in 44.0mm x 442.5mm x 558.8		
Full configuration weight	18.05 lb 8.19 kg		17.00 lb (estim.) 7.71 kg (estim.)		23.65lb 10.73kgs	
Memory and Processor						
CPU	1.8 GHz 4-core 64-bit					
Memory, Drive and Flash	16GB RAM, 32GB Flash/Storage					
Packet Buffer	32MB					
Performance						

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Switching Capacity	2.4Tbps	1.2Tbps	4.8Tbps
MAC Address Table Size	212,992		
IPv4 Host Table	145,780		
IPv6 Host Table	145,780		
IPv4 Unicast Routes	606,977		
IPv6 Unicast Routes	630,784		
Maximum Number of Access Control List (ACL) Entries Ingress	IPv4 65,536, IPv6 16,384, MAC 65,536		

	HPE Aruba Networking 8360v2-32Y4C MACsec Port-to-Power 3 Fans, 2 Power Supplies (R9G08A)	**HPE Aruba Networking 8360v2-32Y4C MACsec Power-to-Port 3 Fans, 2 Power Supplies** (R9G09A)	**HPE Aruba Networking 8360v2-16Y2C Port-to-Power 3 Fans, 2 Power Supplies** (R9G10A)	**HPE Aruba Networking 8360v2-16Y2C Power-to-Port 3 Fans, 2 Power Supplies** (R9G11A)	**HPE Aruba Networking 8360- 48Y6C v2 MACsec Front-to-Back 5 Fans, 2 AC Power Supplies** (R9G22A)	**HPE Aruba Networking 8360- 48Y6C v2 MACsec Back-to-Front 5 Fans 2 AC Power Supplies** (R9G23A)
Performance						
Maximum Number of Access Control List (ACL) Entries Egress	IPv4 8,192, IPv6 2,048, MAC 8,192					
Maximum VLANs	4,094					
IGMP Groups	7,000					
MLD Groups	7,000					
IPv4 Multicast Routes	7,000					
IPv6 Multicast Routes	7,000					
Environment						

HPE Aruba Networking Data Center Networking Solution for HPE

Operating Temperature 3	32°F to 113°F (0°C to 45°C) up to 5000 ft	32°F to 104°F (0°C to 40°C) up to 5000 ft	32°F to 113°F (0°C to 45°C) up to 5000 ft	32°F to 104°F (0°C to 40°C) up to 5000 ft	32°F to 113°F (0°C to 45°C) up to 5000 ft	32°F to 104°F (0°C to 40°C) up to 5000 ft
Operating Relative Humidity	15% to 95% relative humidity at 113°F (45°C), non-condensing	15% to 95% relative humidity at 104°F (40°C), non-condensing	15% to 95% relative humidity at 113°F (45°C), non-condensing	15% to 95% relative humidity at 104°F (40°C), non-condensing	15% to 95% relative humidity at 113°F (45°C), non-condensing	15% to 95% relative humidity at 104°F (40°C) non-condensing
Non-Operating Temperature	-40°C to 70°C (-40°F to 158°F) up to 4.6km (15,000 ft.)					
Non-Operating/ Storage Relative Humidity	15% to 95% at 149°F (65°C) non-condensing					
Maximum Operating Altitude	Up to 10,000ft (3.048Km)					
Maximum Non-Operating Altitude	Up to 15,000ft (4.6Km)					
Primary Airflow	Power-to-Port (PwrToPrt) or Port-to-Power (PrtToPwr)				Front-to-Back (Frnt-to-Bck) or Back-to- Front (Bck-to-Front)	
BTU/hr	1,450	1,450	1,109	1,109	1,450	1,450
Acoustics4	LWAd = 6.3 Bel LpAm (Bystander) = 45.4 dB	LWAd = 6.4 Bel LpAm (Bystander) = 45.8 dB	LWAd = 6.0 Bel LpAm (Bystander) = 42.8 dB	LWAd = 6.0 Bel LpAm (Bystander) = 42.8 dB	LWAd = 6.3 Bel LpAm (Bystander) = 45.4 dB	LWAd = 6.4 Bel LpAm (Bystander) = 45.8 dB
Electrical Characteristics						
Frequency	47-63 Hz					
AC Voltage Current	7.1A for 100-127VAC 3.4A for 200-240VAC				100-127V/200-240V 10A (Low Voltage) / 5A (High Voltage)	
Power Consumption	Max: 425W Idle: 120W		Max: 325W Idle: 110W		230W Idle Power / 725W Max Power	

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	HPE Aruba Networking 8360v2-32Y4C MACsec Port-to-Power 3 Fans, 2 Power Supplies (R9G08A)	**HPE Aruba Networking 8360v2-32Y4C MACsec Power-to-Port 3 Fans, 2 Power Supplies** (R9G09A)	**HPE Aruba Networking 8360v2-16Y2C Port-to-Power 3 Fans, 2 Power Supplies** (R9G10A)	**HPE Aruba Networking 8360v2-16Y2C Power-to-Port 3 Fans, 2 Power Supplies** (R9G11A)	**HPE Aruba Networking 8360- 48Y6C v2 MACsec Front-to-Back 5 Fans, 2 AC Power Supplies** (R9G22A)	**HPE Aruba Networking 8360- 48Y6C v2 MACsec Back-to-Fron 5 Fans, 2 AC Power Supplies** (R9G23A)
Regulatory						
Compliance	Products comply with CE Markings according to directives 2014/30/EU (EMC) and 2014/35/EU (Safety)					
RoHS	EN 50581:2012					
Safety						
EU	EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013 EN62368-1, Ed.2:2014					
North America	UL60950-1, CSA 22.2 No 60950-1					
Worldwide	IEC60950-1:2005 Ed.2 + Am 1:2009 + A2:2013 IEC 62368-1:2014					
EMC	EN 55024:2010+A2016/CISPR24:2015 EN55032:2015/CISPR 32, Class A EN55035:2017/CISPR 35 EN61000-3-2:2014, Class A EN61000-3-3:2013 FCC CFR 47 Part 15:2010, Class A ICES-003, Class A VCCI Class A CNS 13438 CNS 13438 Class A					
Laser						
Transceivers	EN60825-1:2014 / IEC 60825-1: 2014 Class 1 Class 1 Laser Products / Laser Klasse 1					
Mounting	Mounts in an EIA standard 19-inch rack or other equipment cabinet; horizontal surface mounting only; 2-post and 4-post mounting options available[5]; air duct available for 4-post deployments and sold separately					

	HPE Aruba Networking 8360v2-48XT4C Port-to- Power 3 Fans, 2 Power Supplies (R9G12A)	**HPE Aruba Networking 8360v2-48XT4C Power-to-Port 3 Fans, 2 Power Supplies** (R9G13A)	**HPE Aruba Networking 8360v2-12C Port-to-Power 3 Fans, 2 Power Supplies** (R9G14A)	**HPE Aruba Networking 8360v2-12C Power-to-Port 3 Fans, 2 Power Supplies** (R9G15A)	**HPE Aruba Networking 8360v2-24XF2C Port-to-Power 3 Fans, 2 Power Supplies** (R9G16A)	**HPE Aruba Networking 8360v2-24XF2C Power-to-Por 3 Fans, 2 Power Supplies** (R9G17A)
I/O ports and slots						
	48 ports of 100M/1GbE/10GBASE-T 4 ports of 40GbE/100GbE		12 ports of 40GbE/100GbE (QSFP+/ QSFP28) (optional 4x10G/25G breakout cables		24 ports of 1GbE/10GbE (SFP/SFP+) 2 ports of 40GbE/100GbE	

	(QSFP+/ QSFP28)	supported)	(QSFP+/ QSFP28) (optional 1GBASE-T SFP and 10GBASE-T SFP+ transceivers and 4x10G/25G breakout cables supported)
Additional ports and slots			
Power Supplies	2 field-replaceable and hot-swappable power supplies[6]		
Fans	3 field-replaceable and hot-swappable fans[7]		
Management	RJ-45 serial and USB-C console; RJ-45 Ethernet port; USB-Type A		
Physical characteristics			
Physical Dimensions (HxWxD)	1.73in x 17.4in x 16.0in 44.0mm x 442.5mm x 406.4		
Full configuration weight	18.85 lb. 8.55 kg	17.65 lb 8.01 kg	17.8 lb 8.07 kg
Memory and Processor			
CPU	1.8 GHz 4-core 64-bit		
Memory, Drive and Flash	16GB RAM, 32GB Flash/Storage		
Packet Buffer	32MB		
Performance			
Switching Capacity	1.76Tbps	2.4Tbps	880Gbps
MAC Address Table Size	212,992		
IPv4 Host Table	145,780		
IPv6 Host Table	145,780		
IPv4 Unicast Routes	606,977		
IPv6 Unicast Routes	630,784		
Maximum Number of Access Control List (ACL) Entries Ingress	IPv4 65,536, IPv6 16,384, MAC 65,536		

	HPE Aruba Networking 8360v2-48XT4C Port-to-Power 3 Fans, 2 Power Supplies (R9G12A)	**HPE Aruba Networking 8360v2-48XT4C Power-to-Port 3 Fans, 2 Power Supplies** (R9G13A)	**HPE Aruba Networking 8360v2-12C Port-to-Power 3 Fans, 2 Power Supplies** (R9G14A)	**HPE Aruba Networking 8360v2-12C Power-to-Port 3 Fans, 2 Power Supplies** (R9G15A)	**HPE Aruba Networking 8360v2-24XF2C Port-to-Power 3 Fans, 2 Power Supplies** (R9G16A)	**HPE Aruba Networking 8360v2-24XF2C Power-to-Por 3 Fans, 2 Power Supplies** (R9G17A)
Performance						

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Maximum Number of Access Control List (ACL) Entries Egress	IPv4 8,192, IPv6 2,048, MAC 8,192					
Maximum VLANs	4,094					
IGMP Groups	7,000					
MLD Groups	7,000					
IPv4 Multicast Routes	7,000					
IPv6 Multicast Routes	7,000					
Environment						
Operating Temperature 8	32°F to 113°F (0°C to 45°C) up to 5000 ft	32°F to 104°F (0°C to 40°C) up to 5000 ft	32°F to 113°F (0°C to 45°C) up to 5000 ft	32°F to 104°F (0°C to 40°C) up to 5000 ft	32°F to 113°F (0°C to 45°C) up to 5000 ft	32°F to 104° (0°C to 40°C up to 5000 ft
Operating Relative Humidity	15% to 95% relative humidity at 113°F (45°C), non-condensing	15% to 95% relative humidity at 104°F (40°C), non-condensing	15% to 95% relative humidity at 113°F (45°C), non-condensing	15% to 95% relative humidity at 104°F (40°C), non-condensing	15% to 95% relative humidity at 113°F (45°C), non-condensing	15% to 95% relative humidity at 104°F (40°C) non-condensing
Non-Operating Temperature	-40°C to 70°C (-40°F to 158°F) up to 4.6km (15,000 ft.)					
Non-Operating/ Storage Relative Humidity	15% to 95% at 149°F (65°C) non-condensing					
Maximum Operating Altitude	Up to 10,000ft (3.048Km)					
Maximum Non-Operating Altitude	Up to 15,000ft (4.6Km)					
Primary Airflow	Port-to-Power (PrtToPwr)	Power-to-Port (PwrToPrt)	Port-to-Power (PrtToPwr)	Power-to-Port (PwrToPrt)	Port-to-Power (PrtToPwr)	Power-to-Por (PwrToPrt)
BTU/hr	1,706	1,706	1,280	1,280	1,280	1,280
Acoustics9	LWAd = 6.7 Bel LpAm (Bystander) = 48.7 dB	LWAd = 6.5 Bel LpAm (Bystander) = 47.6 dB	LWAd = 6.3 Bel LpAm (Bystander) = 46.7 dB	LWAd = 6.2 Bel LpAm (Bystander) = 45.3 dB	LWAd = 6.0 Bel LpAm (Bystander) = 42.6 dB	LWAd = 6.2 Bel LpAm (Bystander) = 44.4 dB
Electrical Characteristics						
Frequency	47-63 Hz					
AC Voltage Current	7.1A for 100-127VAC 3.4A for 200-240VAC					

HPE Aruba Networking Data Center Networking Solution for HPE

Power Consumption	Max: 500W Idle: 120W	Max: 375W Idle: 120W	Max: 375W Idle: 120W

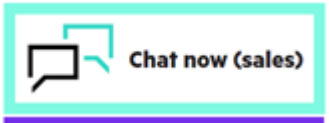
	HPE Aruba Networking 8360v2-48XT4C Port-to- Power 3 Fans, 2 Power Supplies (R9G12A)	**HPE Aruba Networking 8360v2-48XT4C Power-to-Port 3 Fans, 2 Power Supplies** (R9G13A)	**HPE Aruba Networking 8360v2-12C Port-to-Power 3 Fans, 2 Power Supplies** (R9G14A)	**HPE Aruba Networking 8360v2-12C Power-to-Port 3 Fans, 2 Power Supplies** (R9G15A)	**HPE Aruba Networking 8360v2-24XF2C Port-to-Power 3 Fans, 2 Power Supplies** (R9G16A)	**HPE Aruba Networking 8360v2-24XF2C Power-to-Por 3 Fans, 2 Power Supplies** (R9G17A)
Regulatory						
Compliance	Products comply with CE Markings according to directives 2014/30/EU (EMC) and 2014/35/EU (Safety)					
RoHS	EN 50581:2012					
Safety						
EU	EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013 EN62368-1, Ed.2:2014					
North America	UL/CUL 69050-1: 2nd Edition UL/CUL 63268-1:2014 UL60950-1, CSA 22.2 No 60950-1					
Worldwide	IEC60950-1:2005 Ed.2 + Am 1:2009 + A2:2013 IEC 62368-1:2014					
EMC	EN 55024:2010+A2016/CISPR24:2015 EN55032:2015/CISPR 32, Class A EN55035:2017/CISPR 35 EN61000-3-2:2014, Class A EN61000-3-3:2013 FCC CFR 47 Part 15:2010, Class A ICES-003, Class A VCCI Class A CNS 13438 CNS 13438 Class A					
Laser						
Transceivers	EN60825-1:2014 / IEC 60825-1: 2014 Class 1 Class 1 Laser Products / Laser Klasse 1					
Mounting	Mounts in an EIA standard 19-inch rack or other equipment cabinet; horizontal surface mounting only; 2-post and 4-post mounting options available10; air duct available for 4-post deployments and sold separately					

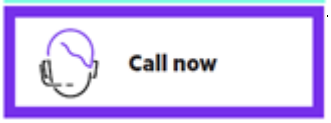
Summary of Changes

Date	Version History	Action	Description of Change
03-Sep-2024	Version 14	Changed	Configuration Information section was updated.
01-Apr-2024	Version 13	Changed	Configuration Information section was updated.
04-Dec-2023	Version 12	Changed	Configuration Information section was updated. Obsolete SKU was removed. Series name was updated.
10-Jul-2023	Version 11	Changed	Configuration Information section was updated.
15-May-2023	Version 10	Changed	Configuration Information section was updated.
06-Feb-2023	Version 9	Changed	Standard Features and Configuration Information sections were updated.
05-Dec-2022	Version 8	Changed	Aruba Data Center Networking Solution for HPE section was updated.
07-Nov-2022	Version 7	Changed	Standard Features and Configuration Information sections were updated.
03-Oct-2022	Version 6	Changed	Configuration Information section was updated.
01-Aug-2022	Version 5	Changed	Configuration Information section was updated.
06-Jun-2022	Version 4	Changed	Configuration Information section was updated.
02-May-2022	Version 3	Changed	Configuration Information, Technical Specifications, and Aruba Data Center Networking Solution for HPE sections were updated.
04-Apr-2022	Version 2	Changed	Overview, Standard Features, Configuration Information, and Technical Specifications sections were updated. New Aruba Data Center Networking Solution for HPE section was added to QuickSpecs
06-Dec-2021	Version 1	New	New QuickSpecs

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