ExtremeCloud IQ (New) v25.15.0-337 Release Notes

New Features, Limitations, and Known Issues

9041306-00 Rev AA
October 2026

Copyright © 2026 Extreme Networks, Inc. All rights reserved.

Legal Notice

Extreme Networks, Inc. reserves the right to make changes in specifications and other information contained in this document and its website without prior notice. The reader should in all cases consult representatives of Extreme Networks to determine whether any such changes have been made.

The hardware, firmware, software or any specifications described or referred to in this document are subject to change without notice.

Trademarks

Extreme Networks and the Extreme Networks logo are trademarks or registered trademarks of Extreme Networks, Inc. in the United States and/or other countries.

All other names (including any product names) mentioned in this document are the property of their respective owners and may be trademarks or registered trademarks of their respective companies/owners.

For additional information on Extreme Networks trademarks, see: https://www.extremenetworks.com/about-extreme-networks/company/legal/trademarks

Open Source Declarations

Some software files have been licensed under certain open source or third-party licenses. End-user license agreements and open source declarations can be found at: https://www.extremenetworks.com/support/policies/open-source-declaration/



Table of Contents

Abstract iv
Help and Support v
Subscribe to Product Announcements v

General Release Information 7
Current Release: 25.15.0-337 7
ExtremeCloud IQ (New) Public IP Address Blocks 7
Supported IQ Engine Software 8
Browser Support and Display Settings 8
Desktop Browsers 8
Display Settings 8

New Features 9

Addressed Issues 11

Known Issues 12

Device Support Information 17
Universal Compute Platform 17
Access Points 17
Universal Hardware 18
IQ Engine (Cloud Native) 19
Switches 19
Universal Hardware 20
ExtremeXOS 39
VOSS 43
ExtremeCloud IQ Site Engine 44



Abstract

This release notes document for ExtremeCloud IQ (New) version 25.15.0-337 (October 2026) provides technical guidance on platform enhancements, supported software and hardware, resolved defects, known issues, and operational requirements for cloud-managed wired and wireless network environments. The release introduces support for Fabric Engine/VOSS 9.4.2 devices, enabling onboarding, monitoring, configuration, image management, and firmware distribution for supported Universal Switch and VSP platforms, while maintaining compatibility with IQ Engine 10.9.2, Switch Engine 33.6, Universal Compute Platform devices, access points, and ExtremeCloud IQ Site Engine integrations. Key functionality includes centralized device lifecycle management, inventory administration, monitoring, policy-based configuration, SSH proxy access, supplemental CLI support, stack management, and firmware operations. Addressed issues improve user management, device task handling, dashboard reporting, template creation, and firmware upgrade workflows. Known limitations affect client-history visibility, SSO session handling, telemetry reporting, TPME interoperability, visualization accuracy, configuration auditing, firmware management, and large-scale deployments. The release notes also provide browser requirements, supported device matrices, configuration considerations, troubleshooting guidance, upgrade behavior changes such as Task Center-based firmware tracking, security-related authentication considerations, and operational recommendations for enterprise network administrators and engineers with intermediate to advanced technical expertise.

Help and Support

If you require assistance, contact Extreme Networks using one of the following methods:

Extreme Portal

Search the GTAC (Global Technical Assistance Center) knowledge base; manage support cases and service contracts; download software; and obtain product licensing, training, and certifications.

The Hub

A forum for Extreme Networks customers to connect with one another, answer questions, and share ideas and feedback. This community is monitored by Extreme Networks employees, but is not intended to replace specific guidance from GTAC.

Call GTAC

For immediate support: (800) 998 2408 (toll-free in U.S. and Canada) or 1 (408) 579 2800. For the support phone number in your country, visit www.extremenetworks.com/support/contact.

Before contacting Extreme Networks for technical support, have the following information ready:

- Your Extreme Networks service contract number, or serial numbers for all involved Extreme Networks products
- A description of the failure
- A description of any actions already taken to resolve the problem
- A description of your network environment (such as layout, cable type, other relevant environmental information)
- Network load at the time of trouble (if known)
- The device history (for example, if you have returned the device before, or if this is a recurring problem)
- Any related RMA (Return Material Authorization) numbers

Subscribe to Product Announcements

You can subscribe to email notifications for product and software release announcements, Field Notices, and Vulnerability Notices.

1. Go to The Hub.
2. In the list of categories, expand the **Product Announcements** list.
3. Select a product for which you would like to receive notifications.

4. Select **Subscribe**.
5. To select additional products, return to the **Product Announcements** list and repeat steps 3 and 4.

You can modify your product selections or unsubscribe at any time.

General Release Information

Browser Support and Display Settings on page 8

Current Release: 25.15.0-337

October 2026

Related Links

- Known Issues on page 12
- Device Support Information on page 17

ExtremeCloud IQ (New) Public IP Address Blocks

Data Center	IP Block	Addresses and Ports
Global Data Center (GDC)	44.234.22.92/30 18.194.95.0/28 34.253.190.192/26 3.234.248.0/27	
Australia (AUS)	13.210.3.192/28 18.98.198.80/28	Firewall Address and Port Information
Azure, Canada Central (ACA)	20.151.64.48/28	Firewall Address and Port Information
Azure, US East (AVA)	52.226.89.112/28	Firewall Address and Port Information
Brazil (BR)	18.228.70.16/28	Firewall Address and Port Information
Germany (FRA)	3.67.81.96/27 18.194.95.0/28	Firewall Address and Port Information
India (IN)	13.232.67.8/29 3.6.70.64/29	Firewall Address and Port Information
Ireland (IE)	34.253.190.192/26	Firewall Address and Port Information
Japan (JP)	18.176.203.112/29 13.231.6.232/29 57.181.58.0/28	Firewall Address and Port Information
Netherlands (NL-GCP)	34.91.82.64/27	Firewall Address and Port Information
Singapore (SG-GCP)	34.87.158.80/28	Firewall Address and Port Information

Data Center	IP Block	Addresses and Ports
Spain (ES)	18.101.49.128/27	Firewall Address and Port Information
Sweden (SE)	13.48.186.224/29 13.48.4.184/29 13.48.4.240/28	Firewall Address and Port Information
Switzerland (ACH)	51.107.1.192/28	Firewall Address and Port Information
United Arab Emirates (UAE)	3.28.159.128/28	Firewall Address and Port Information
United Kingdom (UK-AGB)	51.143.233.80/28	Firewall Address and Port Information
US East (VA)	34.202.197.0/26 44.192.245.0/26 3.234.248.0/27	Firewall Address and Port Information
US East 2 (VA2)	34.202.197.0/26 44.192.245.0/26 3.234.248.0/27	Firewall Address and Port Information
US-Iowa (IA-GCP)	34.67.130.64/27	Firewall Address and Port Information
US Ohio (OH)	3.145.235.64/26	Firewall Address and Port Information

Supported IQ Engine Software

See the IQ Engine Release Notes for information about IQ Engine version 10.9.1.

Browser Support and Display Settings

Note
ExtremeCloud IQ (New) does not support 32-bit browsers.

Desktop Browsers

ExtremeCloud IQ (New) supports the latest 64-bit versions of the following desktop browsers:

- Chrome
- Edge
- Firefox
- Opera
- Safari

Microsoft Internet Explorer is not supported.

Display Settings

ExtremeCloud IQ (New) supports display resolutions of 1280 x 1024 or higher.

New Features

Table 1 on page 10 lists the new features introduced in ExtremeCloud IQ (New) release 25.15.0-337.

For more information about ExtremeCloud IQ (New) features, see the ExtremeCloud IQ (New) v25.15.0 User Guide.

Device OS Support

This release supports the following device operating systems.

- Switch Engine/ExtremeXOS**:**
  - IQAgent Version
    - Switch Engine/ExtremeXOS release < 31.7: upgrade to IQAgent version 0.9.32
    - Switch Engine/ExtremeXOS release >= 31.7 < 33.2 upgrade to IQAgent version 0.9.45
    - Switch Engine/ExtremeXOS Engine release >= 33.2 upgrade to IQAgent version 1.9.45
  - 33.7.1.6-patch1-26 Latest Supported GA Patch

    Onboard, Monitor, Config, Image Mgmt, and Global Download Support
  - 33.6.1.14 Latest Supported GA Image

    Onboard, Monitor, Config, Image Mgmt, and Global Download Support
  - 32.7.4.15 Previous Supported GA Patch

    Onboard, Monitor, Config, Image Mgmt, and Global Download Support
  - 31.7.4.2-patch1-7 Previous Supported GA Image

    Onboard, Monitor, Config, Image Mgmt, and Global Download Support
- Fabric Engine/VOSS**:**
  - IQ Agent Support
    - XA1400 series 0.7.4
    - All others 0.9.45
  - 9.4.2.0 Latest Supported GA Image

    Onboard, Monitor, Config, Image Mgmt, and Global Download Support
  - 9.3.4.0 Previous Supported GA Patch

    Onboard, Monitor, Config, Image Mgmt, and Global Download Support
  - 8.10.9.0 Previous Supported GA Image

Onboard, Monitor, Config, Image Mgmt, and Global Download Support

- IQ Engine **Support:**
  - IQ Engine release 10.9.2

New Hardware Support

ExtremeCloud IQ (New) contains no new hardware in this release.

Table 1: New Features in release 25.15.0-337

Feature ID	Feature	Description
XIQ-52684	Fabric Engine/ VOSS Version 9.4.2 Support	Adds support for onboarding, monitoring, configuring, and downloading images for Fabric Engine/VOSS version 9.4.2 on the 7830, 7720, 7520, 5720, 5520, 5420, 5320, and applicable 4220 Universal Switches, and on the VSP7400 and VSP4900.
XIQ-52850	Switch Engine/ ExtremeXOS 33.7.1.6-patch1-26 GA Download Image Support	Support is now offered for global image download for Switch Engine/ExtremeXOS 33.7.1.6-patch1-26 for all supported Switch Engine/ExtremeXOS SKUs, both single and stacked. The following images are available in the download dropdown: 31.7.4.2-patch1-7, 32.7.4.15.patch1-11, 33.7.1.6.patch1-26, and 34.1.1. No other images are available.

Addressed Issues

Table 2 lists Addressed Issues in ExtremeCloud IQ (New) release 25.15.0-337.

Table 2: Addressed Issues in release 25.15.0-337

Issue ID	Description
CFDs	
CFD-18361	Addressed the issue where the **Locked Users** page displayed an unknown error in Extreme Platform ONE Networking and ExtremeCloud IQ (Classic), which prevented unlocking users.
CFD-18419	Addressed the issue where creating a custom AP template for the AP305cx displayed an unknown error in Extreme Platform ONE Networking and ExtremeCloud IQ (Classic).
Device Management	
XCP-27223	Addressed the issue where a change to the managed devices of an existing task did not update the devices shown for the task.
Upgrading	
XCP-25556	Addressed the issue where a firmware upgrade failed with a "Something went wrong" error when a custom firmware image had the same version as an existing global image.
XCP-27263	Addressed the issue where the **Scope** column for a completed bulk firmware upgrade task in **Task Center** displayed an incorrect device count, or a MAC address or serial number, after you deleted devices that were in the task.
User Interface	
XCP-24119	Addressed the issue where the delete dialog on the **Inventory** and **Network Devices** pages displayed the **Delete Configuration** option for devices that do not support it. The option applies only to cloud-managed IQ Engine access points.
XCP-24557	Addressed the issue where the **Usage and Capacity** widget on the **Dashboard** does not include issue counts for stack devices.
XCP-26969	Addressed the issue where a **Task Center** entry was removed after an Add Application task completed when you selected an application that was already installed on a UCP device.

Known Issues

Table 3 lists the Known Issues in ExtremeCloud IQ (New) release 25.15.0-337.

Table 3: Known Issues in release 25.15.0-337

Issue ID	Description
CFD	
CFD-18080	In the current release, the **Clients** view displays only actively connected clients by default. As a result, clients are removed from the main **Clients** list shortly after they disconnect. Previously connected clients can still be viewed by applying the Disconnected filter. This behavior is a known limitation and is functioning as designed. A future release is planned to introduce enhanced historical client visibility and remove the current restriction that limits the default view to connected clients only.
API	
XCP-23971, XCP-24089	On the **Device360 Port Stats** and **Clients** pages, graphs and UI widgets (including the Port Stats graph, Port Description grid, Port Stats Summary, Link PoE, and Usage/Utilization widgets) pull data from the legacy monitoring APIs instead of from the PerfMonitor APIs.
XCP-26696, XCP-26702, XCP-26712	The `cs-metastore-event-ingestion`, `xcloudiq-license-scheduler`, CAS, and CNS applications are deployed with a single replica and without a configured health check.
Device Management	
XCP-22265	Export and import of VIQ, backup and restore of VIQ does not work properly if the Third-Party Management Engine (TPME) or ExtremeCloud IQ Site Engine is present.
XIQ-19320	Wi-Fi Interface Transmission power values may not update correctly on the **Managed Device** page after bulk edit operations.
XIQ-19368	User interface overrides Supplemental CLI option incorrectly pushes Supplemental CLI configuration instead of UI configuration for multicast rate limit settings.
XIQ-19498	Changing transmission type for eth0 interface on AP5010 incorrectly generates delta CLI for speed configuration.
XIQ-19509	Configuring eth0 interface with minimum speed and half duplex transmission type causes AP to go offline.
XIQ-21339	When aggregation is enabled with a rate-limit configuration in ExtremeCloud IQ, configuration fails without an error message displayed.

Table 3: Known Issues in release 25.15.0-337 (continued)

Issue ID	Description
XIQ-33498	An issue exists where client mode and backhaul mesh link options need to be disabled on AP5050U/D 6GHz FCC configurations to ensure proper regulatory compliance.
XIQ-34724	An issue exists where delta configuration push fails for AP5020 Wifi0 with dual 5G mode when 5G-Low channels are not supported in some countries.
XIQ-36259	Importing an Ekahau planner file does not import all walls.
XIQ-46182	An issue exists where the EXOS and Switch Engine 31.7.4.2-patch1-7 cannot be onboarded, monitored, or configured through drag-and-drop image management for all EXOS and Switch Engine supported SKUs.
XIQ-51481	Firmware upgrade for AP4060 series access points is not available. The access points do not appear in the **Upgrade Firmware** selection, and the upgrade does not complete when initiated from the device 3-dot menu.
XIQ-51853	The **Configuration Audit** view does not display the individual configuration changes, such as SSID, VLAN attributes, DNS server, NTP profile, and QoS settings, that a Network Policy applies after it is assigned to an access point.
XIQ-52230	In ExtremeCloud IQ (New) 25.12.0, you must push the update to the AP first, and then push the update to the Tunnel Concentrator.
XIQ-52706	Resetting a VIQ can result in unrecoverable data loss if the backup used for restoration is incomplete or the restore operation fails. The current Backup and Restore capability does not yet include all data. Verify that all required data has been exported before initiating a Reset VIQ operation.
XIQ-47371	Multiple logs are generated for both single and bulk device deletions.
Onboarding	
WS-3579	Notifications are sometimes split into two messages during certain user actions such as onboarding or device deletion operations.
Roles	
XCP-10308	**Manage** or **Unmanage** actions are not performed for the NetSecOps role.
SSO	
XCP-8507	The login button does not activate for certain SSO-enabled user login instances.
XCP-22975	When logging out of an SSO account and logging back in with a different SSO user, the system may incorrectly display the previous user's account information. This occurs because session data from the prior login is not fully cleared on logout. **Workaround:** Fully close the browser (all tabs and windows) after logging out of the SSO account before logging in with the new user.
Troubleshooting	
XIQ-48210	Downloading the AFC Geolocation report produces a corrupt file that is not in the expected CSV format, making it unusable for troubleshooting.
Upgrading	

Table 3: Known Issues in release 25.15.0-337 (continued)

Issue ID	Description
N/A	Starting in 25.14.0, firmware upgrades use the new V2 API (DLCS) and upgrade activity is tracked in **Task Center** rather than the **Firmware History** page. Existing entries from 25.13.0 and earlier remain visible in **Firmware History**, but any new upgrade initiated in 25.14.0 or later will appear only in **Task Center**. The **Reschedule**, **Cancel**, and **Retry** actions are no longer available in **Firmware History**. Support for these actions in **Task Center** is targeted for a future release.
XCP-12063, XCP-12064, XCP-16651	An audit log is not generated for a scheduled a firmware upgrade, when firmware upgrade successfully completes, or when a firmware upgrade fails.
XCP-13051	While a firmware upgrade is in progress for a device in Extreme Platform ONE Networking it is deleted in ExtremeCloud IQ.
XCP-17804	Following an upgrade, certain data schemas may fail to register due to compatibility conflicts with previously stored schema versions. This can prevent some telemetry and client event data from being processed correctly until the issue is resolved.
XCP-21253	Upgrading to build 25.13.0-23 may fail due to a failed Liquibase database migration job.
User Interface	
WS-4872	When switching from an Extreme Platform ONE Networking account to an external account using ExtremeCloud IQ (New), the user interface may temporarily display the incorrect logo and side navigation items. Additionally, Task Center is currently not available in ExtremeCloud IQ (New) and is scheduled to be restored in release 25.16.0.
XCP-4999	Currently, when filtering on a switch stack, when a search matches any child device, the entire stack is displayed instead of individual devices.
XCP-5065	**Search** and **Filter** does not filter the appliance cluster.
XCP-19002	Fabric Attach links display as operationally down in the visualization even when they are operationally up. This issue affects Switch Engine downstream and SMLT Cluster upstream configurations that use Fabric Attach without authentication.
XCP-20134	The filter chip for the Extreme Platform ONE Networking selection in the Application Access column filter in **Access Management** is not displayed, preventing confirmation that the filter has been applied.
XCP-22682	Management port statistics are not displayed on the **Usage and Capacity** page for Switch Engine/EXOS devices that have all standard ports disabled.
XCP-22746	The **Total Client** count on the **Usage and Capacity** page returns 0 for wired devices, even when client entries exist for those devices.
XCP-23112	When a filter is applied on the **Device Health** page, other columns such as **CPU Usage%**, **Memory Usage%**, and **PSU Usage%** display N/A. This behavior applies to all **Device Health** issue filters.
XCP-23139	Extreme Platform ONE Networking displays N/A for all metrics in the second row for a Switch Engine/EXOS switch in the **Device Health** and **Usage and Capacity** pages when multiple Switch Engine/EXOS switches are onboarded.

Table 3: Known Issues in release 25.15.0-337 (continued)

Issue ID	Description
XCP-23406	The Total Queue Congestion Packets value for stack devices in the **Usage and Capacity Wired** page is lower than the actual value because the data collector excludes statistics from ports in a down (Ready) state.
XCP-23436	The Total Throughput columns (RxPktsPerSec and TxPktsPerSec) in the **Usage and Capacity Wired** device grid intermittently display zero even when traffic is actively flowing.
XCP-23450	A duplicate device row appears on the **Usage and Capacity** page.
XCP-23565	In scaled environments with 24,000 wired clients, only approximately 18,345 clients are displayed in the **Client Health** page; all clients are visible in ExtremeCloud IQ (Classic).
XCP-24182	When no client issues are detected, the **Client Health** page displays '0 data found' instead of a 'No Issues' confirmation indicator.
XCP-24477	When navigating to the **Assets** page with an invalid `x.tab` parameter, the application defaults to the **All** tab correctly but does not remove the invalid parameter from the URL.
XCP-24524	The site ID is missing from the sites with issues grid response.
XCP-24537	The **Discovered** tab in the Assets/Inventory page uses 'unknown' as the URL parameter value instead of 'discovered', creating a mismatch between the user interface label and the URL parameter.
XCP-27325	**Task Center** displays change_me as the location for firmware upgrades of unassigned cloud native devices.
XCP-27843	Clarified CPU and memory utilization support in Performance Monitoring: CPU and memory statistics are supported on newer device platforms; legacy CAPWAP devices (such as AP4000 and AP410C) do not report these metrics to Performance Monitoring and may display a value of 0%.
XIQ-42050, XIQ-42051	Issues exist with FIPS enabled filters. The **Manage Application** page displays all applications instead of filtering to show only FIPS-enabled applications, and the **Manage Summary** widget shows inaccurate data for **Top Application Groups**, **Top Usage**, and **Total Application Usage** metrics.
XIQ-46203	On the **Monitoring** > **Clients** > **Users** tab, the Source value displays Other instead of Others.
XIQ-49488	The Client Density heatmap displays an inaccurate client count that does not match the count shown on the client **Inventory** page.
XIQ-52081	When navigating to the **Clients** page from the **Client Health** widget on the Dashboard, switching between the Wired and Wireless tabs may cause continuous page flickering and rapid URL alternation. This issue occurs only when the **Clients** page is accessed through the Dashboard widget; accessing the **Clients** page directly is not affected. **Workaround:** Navigate to the **Clients** page directly from the menu rather than through the **Client Health** widget on the Dashboard, or refresh the page if flickering occurs.
XIQ-52087	The **Roaming Issues** filter on the **Clients** > **Wireless** widget returns clients with no roaming issues instead of clients that have roaming issues.
Visualize	

Table 3: Known Issues in release 25.15.0-337 (continued)

Issue ID	Description
NVO-15610	Disconnected TPME SNMP-discovered devices cannot be deleted when the devices are onboarded in another virtual IQ (VIQ).
NVO-15660	A Link Aggregation Group (LAG) configured between an EXOS/Switch Engine switch and an access point intermittently loses its LAG visualization on the network canvas and displays as a single link. The LAG configuration is correctly shown on both the EXOS/Switch Engine device and the AP, but the visualization canvas fails to consistently represent the aggregated link bundle.
NVO-17342	In the Physical Layer view, access points do not display in red when a connected port is disabled; instead, the access points disappear from the topology.
NVO-18099	The CPU and memory utilization graphs for the Standby and Backup slots of a stack device display as 0. The API returns 0 for CPU and memory data when queried with a member slot serial number, while primary slot data displays correctly.
NVO-18389	The cloud physical link for an SD-WAN device is not removed when the device is deleted, causing an incorrect Internet hub icon to remain in the topology.

Device Support Information

Universal Compute Platform on page 17
Access Points on page 17
Switches on page 19
ExtremeCloud IQ Site Engine on page 44

This section lists the devices that ExtremeCloud IQ supports and includes the latest version of the software that each device supports.

Note
Site-Engine managed devices that are connected to ExtremeCloud IQ are Unsupported in ExtremeCloud IQ (New).

Note
ExtremeCloud IQ supports onboarding only for homogeneous stacks. Stacks consisting of different models (mixed mode, mixed platforms) are not supported. Mixed stacks can be managed by ExtremeCloud IQ Site Engine.

Universal Compute Platform

Table 4: Required Firmware Versions for Universal Compute Platform

Device Model	Latest Supported Release	Comments
ExtremeCloud Edge (UCP)	10.13.01	Supported hardware models: 1130C 2130C 3150C 3160C 4120C

Access Points

Access Point information is provided in the following sections:

- Universal Hardware on page 18
- IQ Engine (Cloud Native) on page 19

Universal Hardware

Device Model	Latest Supported Release	Recommended Sustaining Release	Recommended Minimum Release
AP302W	IQ Engine 10.9.2 WiNG OS 7.9.7.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.2
AP305C	IQ Engine 10.9.2 WiNG OS 7.9.7.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.2
AP305C-1	IQ Engine 10.9.2 WiNG OS 7.9.7.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.2
AP305CX	IQ Engine 10.9.2 WiNG OS 7.9.7.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.2
AP3000	IQ Engine 10.9.2 WiNG OS 7.9.7.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.2
AP3000X	IQ Engine 10.9.2 WiNG OS 7.9.7.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.2
AP3020/W/X	IQ Engine 10.9.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.5
AP4000	IQ Engine 10.9.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.2
AP4000-1	IQ Engine 10.9.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.2
AP4020/X/FX	IQ Engine 10.9.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.4
AP4060	IQ Engine 10.9.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.4
AP410C	IQ Engine 10.9.2 WiNG OS 7.9.7.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.2
AP410C-1	IQ Engine 10.9.2 WiNG OS 7.9.7.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.2
AP460C	IQ Engine 10.9.2 WiNG OS 7.9.7.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.2

Device Model	Latest Supported Release	Recommended Sustaining Release	Recommended Minimum Release
AP460S6C	IQ Engine 10.9.2 WiNG OS 7.9.7.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.2
AP460S12C	IQ Engine 10.9.2 WiNG OS 7.9.7.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.2
AP5010	IQ Engine 10.9.2 WiNG OS 7.9.7.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.2
AP5020	IQ Engine 10.9.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.2
AP5022/FX/S6D	IQ Engine 10.9.2 AP 10.20.1	N/A	N/A
AP5050U/D	IQ Engine 10.9.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.2
AP5060U/D	IQ Engine 10.9.2 AP 10.20.1	N/A	N/A
AP510C/CX	IQ Engine 10.9.2 AP 10.20.1	IQ Engine 10.8.5g (10.8.5.6)	IQ Engine 10.8.2

IQ Engine (Cloud Native)

Device Model	Latest Supported Release	Comments
AP650	IQ Engine 10.9.2	Platform support introduced with IQ Engine 10.0.1. End of Life Information
AP650X	IQ Engine 10.9.2	Platform support introduced with IQ Engine 10.0.1. End of Life Information
Atom AP30	IQ Engine 10.6.1a	Platform support introduced with IQ Engine 8.3.2. End of Life Information

Switches

Switch information is provided in the following sections:

- Universal Hardware on page 20
- ExtremeXOS on page 39
- VOSS on page 43

For the latest release notes for Fabric Engine and Switch Engine , see the Extreme Networks Documentation Site.

Universal Hardware

Device Model	Latest Supported Release	Standalone Support	Stack Support
4120-24MW-4Y	Switch Engine 33.6.1.14	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 200Gb stacking through two built-in QSFP28 ports **Note:** Can only stack with other 4120 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.
4120-48MW-4Y	Switch Engine 33.6.1.14	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 200Gb stacking through two built-in QSFP28 ports **Note:** Can only stack with other 4120 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
4120-Series-Stack	Switch Engine 33.6.1.14	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 200Gb stacking through two built-in QSFP28 ports **Note:** Can only stack with other 4120 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.
4220-12P-4X	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	**Switch Engine**: • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Monitor **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
4220-12T-4X	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	**Switch Engine**: • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Monitor **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.
4220-24P-4X	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	**Switch Engine**: • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Monitor **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
4220-24T-4X	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	**Switch Engine**: • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Device-level Configuration **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.
4220-48P-4X	Switch Engine 33.6.1.14	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
4220-48T-4X	Switch Engine 33.6.1.14	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.
4220-4MW-20P-4X	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	**Switch Engine**: • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Device-level Configuration **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
4220-4MW-8P-4X	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	**Switch Engine**: • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Device-level Configuration **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.
4220-8MW-40P-4X	Switch Engine 33.6.1.14	**Switch Engine**: • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Device-level Configuration **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
4220-8X	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	**Switch Engine**: • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Device-level Configuration **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.
4220-Series-Stack	Switch Engine 33.6.1.14	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5120-24X-4Y	Switch Engine 33.6.1.14	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • Ability to toggle universal ports from stacking-support enabled to stacking-support disabled • Two QSFP28 uplink ports that can operate at 1x100G, 4x10G, or 4x25G **Note:** Can only stack with other 5120 devices.Cross stacking between 4000 and 5000 is not supported.
5120-24XT-4Y	Switch Engine 33.6.1.14	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • Ability to toggle universal ports from stacking-support enabled to stacking-support disabled • Two QSFP28 uplink ports that can operate at 1x100G, 4x10G, or 4x25G **Note:** Can only stack with other 5120 devices.Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5120-44X-4Y-2C	Switch Engine 33.6.1.14	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • Ability to toggle universal ports from stacking-support enabled to stacking-support disabled • Two QSFP28 uplink ports that can operate at 1x100G, 4x10G, or 4x25G **Note:** Can only stack with other 5120 devices.Cross stacking between 4000 and 5000 is not supported.
5120-Series-Stack	Switch Engine 33.6.1.14	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • Ability to toggle universal ports from stacking-support enabled to stacking-support disabled • Two QSFP28 uplink ports that can operate at 1x100G, 4x10G, or 4x25G **Note:** Can only stack with other 5120 devices.Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5320-16P-4XE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine**: • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5320-16P-4XE-DC	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine**: • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5320-24T-8XE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5320-24P-8XE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5320-48T-8XE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5320-48P-8XE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420F-24T-4XE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420F-24P-4XE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5420F-24S-4XE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420F-48T-4XE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420F-48P-4XE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420F-48P-4XL	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy

Device Model	Latest Supported Release	Standalone Support	Stack Support
5420F-8W-16P-4XE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420F-16W-32P-4XE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420F-16MW-32P-4XE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420M-24T-4YE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5420M-24W-4YE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420M-48T-4YE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420M-48W-4YE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420M-16MW-32P-4YE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5520-24W	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5520-24T	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5520-24T-ACDC	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine**: • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5520-24X-ACDC	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine**: • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5520-48W	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5520-48T	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5520-48T-ACDC	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5520-12MW-36W	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5520-48SE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5520-48SE-ACDC	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5520-24X	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine**: • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5720-24MW	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine**: • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5720-48MW	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine**: • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5720-24MXW	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine**: • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5720-48MXW	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine**: • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
7520-48Y	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Device-level Configuration	**Switch Engine**: • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
7520-48YE	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Device-level Configuration	**Switch Engine**: • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
7520-48XT	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Device-level Configuration	**Switch Engine**: • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
7720-32c	Switch Engine 33.6.1.14 Fabric Engine 9.4.1.0	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Device-level Configuration	**Switch Engine**: • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Note
* SSH Proxy and Supplemental CLI can be used for configuring additional parameters not currently available within template or device-level configurations.

ExtremeXOS

Device Model	Latest Supported Release	Standalone Support	Stack Support
X435-8P-2T-W	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	N/A
X435-24T-4S	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	N/A
X435-24P-4S	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	N/A
X435-8T-4S	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	N/A
X435-8P-4S	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	N/A
X440-G2-12p-10GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*
X440-G2-12t-10GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*

Device Model	Latest Supported Release	Standalone Support	Stack Support
X440-G2-24p-10GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*
X440-G2-24t-10GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*
X440-G2-48p-10GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*
X440-G2-48t-10GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*
X450-G2-24p-GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X450-G2-24p-10GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X450-G2-48p-10GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor

Device Model	Latest Supported Release	Standalone Support	Stack Support
X460-G2-16mp-32p-10GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • S	Monitor
X460-G2-24p-10GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X460-G2-24p-GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • S	Monitor
X460-G2-24p-24hp-10GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X460-G2-24t-10GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X460-G2-24t-GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X460-G2-24t-24ht-10GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X460-G2-24x-10GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor

Device Model	Latest Supported Release	Standalone Support	Stack Support
X460-G2-48p-10GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X460-G2-48t-10GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X460-G2-48t-GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X460-G2-48x-10GE4	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X465-24W	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X465-48W	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X465-24MU	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor

Device Model	Latest Supported Release	Standalone Support	Stack Support
X465-48P	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X465-24MU-24W	ExtremeXOS 33.6.1.14	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor

Note
***** SSH Proxy and Supplemental CLI can be used for configuring additional parameters not currently available within template or device-level configurations.

VOSS

Device Model	Latest Supported Release	Standalone Support	Stack Support
VSP7432CQ	VOSS 9.4.1.0	• Monitor • Device-level configuration • SSH Proxy* • Supplemental CLI*	Not supported
VSP7400-48Y	VOSS 9.4.1.0	• Monitor • Device-level configuration • SSH Proxy* • Supplemental CLI*	Not supported
VSP4900-48P	VOSS 9.4.1.0	• Monitor • Device-level configuration • SSH Proxy* • Supplemental CLI*	Not supported
VSP4900-24XE	VOSS 9.4.1.0	• Monitor • Device-level configuration • SSH Proxy* • Supplemental CLI*	Not supported

Device Model	Latest Supported Release	Standalone Support	Stack Support
VSP4900-24S	VOSS 9.4.1.0	• Monitor • Device-level configuration • SSH Proxy* • Supplemental CLI*	Not supported
VSP4900-12MXU-12XE	VOSS 9.4.1.0	• Monitor • Device-level configuration • SSH Proxy* • Supplemental CLI*	Not supported

Note
* SSH Proxy and Supplemental CLI can be used for configuring additional parameters not currently available within template or device-level configurations.

ExtremeCloud IQ Site Engine

ExtremeCloud IQ Site Engine Version	Supported Features
25.8.13	• License allocation • Device Assignment to the ExtremeCloud IQ (New) • Device Statistics • Port Statistics • Unmanage/Manage device • Device Group to CCG mapping • Stack members • NAC details update for wireless end-systems • Wired end-systems reported to ExtremeCloud IQ (New) • Detect and report orphaned devices • Compatible with ExtremeCloud IQ (New) subscriptions
25.11.10	• License allocation • Device Assignment to the ExtremeCloud IQ (New) • Device Statistics • Port Statistics • Unmanage/Manage device • Device Group to CCG mapping • Stack members • NAC details update for wireless end-systems • Wired end-systems reported to ExtremeCloud IQ (New) • Detect and report orphaned devices • Compatible with ExtremeCloud IQ (New) subscriptions

ExtremeCloud IQ Site Engine Version	Supported Features
25.11.11	• License allocation • Device Assignment to the ExtremeCloud IQ (New) • Device Statistics • Port Statistics • Unmanage/Manage device • Device Group to CCG mapping • Stack members • NAC details update for wireless end-systems • Wired end-systems reported to ExtremeCloud IQ (New) • Detect and report orphaned devices • Compatible with ExtremeCloud IQ (New) subscriptions
25.11.12	• License allocation • Device Assignment to the ExtremeCloud IQ (New) • Device Statistics • Port Statistics • Unmanage/Manage device • Device Group to CCG mapping • Stack members • NAC details update for wireless end-systems • Wired end-systems reported to ExtremeCloud IQ (New) • Detect and report orphaned devices • Compatible with ExtremeCloud IQ (New) subscriptions
26.02.10	• License allocation • Device Assignment to the ExtremeCloud IQ (New) • Device Statistics • Port Statistics • Unmanage/Manage device • Device Group to CCG mapping • Stack members • NAC details update for wireless end-systems • Wired end-systems reported to ExtremeCloud IQ (New) • Detect and report orphaned devices • Compatible with ExtremeCloud IQ (New) subscriptions
26.02.11	• License allocation • Device Assignment to the ExtremeCloud IQ (New) • Device Statistics • Port Statistics • Unmanage/Manage device • Device Group to CCG mapping • Stack members • NAC details update for wireless end-systems • Wired end-systems reported to ExtremeCloud IQ (New) • Detect and report orphaned devices • Compatible with ExtremeCloud IQ (New) subscriptions

ExtremeCloud IQ Site Engine Version	Supported Features
26.02.12	• License allocation • Device Assignment to the ExtremeCloud IQ (New) • Device Statistics • Port Statistics • Unmanage/Manage device • Device Group to CCG mapping • Stack members • NAC details update for wireless end-systems • Wired end-systems reported to ExtremeCloud IQ (New) • Detect and report orphaned devices • Compatible with ExtremeCloud IQ (New) subscriptions
26.02.13	• License allocation • Device Assignment to the ExtremeCloud IQ (New) • Device Statistics • Port Statistics • Unmanage/Manage device • Device Group to CCG mapping • Stack members • NAC details update for wireless end-systems • Wired end-systems reported to ExtremeCloud IQ (New) • Detect and report orphaned devices • Compatible with ExtremeCloud IQ (New) subscriptions
26.06.10	• License allocation • Device Assignment to the ExtremeCloud IQ (New) • Device Statistics • Port Statistics • Unmanage/Manage device • Device Group to CCG mapping • Stack members • NAC details update for wireless end-systems • Wired end-systems reported to ExtremeCloud IQ (New) • Detect and report orphaned devices • Compatible with ExtremeCloud IQ (New) subscriptions
26.06.11	• License allocation • Device Assignment to the ExtremeCloud IQ (New) • Device Statistics • Port Statistics • Unmanage/Manage device • Device Group to CCG mapping • Stack members • NAC details update for wireless end-systems • Wired end-systems reported to ExtremeCloud IQ (New) • Detect and report orphaned devices • Compatible with ExtremeCloud IQ (New) subscriptions

ExtremeCloud IQ Site Engine Version	Supported Features
26.08.10	• License allocation • Device Assignment to the ExtremeCloud IQ (New) • Device Statistics • Port Statistics • Unmanage/Manage device • Device Group to CCG mapping • Stack members • NAC details update for wireless end-systems • Wired end-systems reported to ExtremeCloud IQ (New) • Detect and report orphaned devices • Compatible with ExtremeCloud IQ (New) subscriptions
26.08.11	• License allocation • Device Assignment to the ExtremeCloud IQ (New) • Device Statistics • Port Statistics • Unmanage/Manage device • Device Group to CCG mapping • Stack members • NAC details update for wireless end-systems • Wired end-systems reported to ExtremeCloud IQ (New) • Detect and report orphaned devices • Compatible with ExtremeCloud IQ (New) subscriptions
26.08.12	• License allocation • Device Assignment to the ExtremeCloud IQ (New) • Device Statistics • Port Statistics • Unmanage/Manage device • Device Group to CCG mapping • Open Site Engine with SSO • Stack members • NAC details update for wireless end-systems • Wired end-systems reported to ExtremeCloud IQ (New) • Detect and report orphaned devices • Compatible with ExtremeCloud IQ (New) subscriptions