Extreme networks

Extreme Platform ONE™

Extreme Platform ONE™
Composable workspace

AI Core

Networking | Security

Cloud Continuum

Wireless   Wired   Fabric   SD-WAN   Ecosystem

Highlights

- Conversational, multimodal and agentic AI reduce manual effort by up to 90% without sacrificing human expertise and control.

- Simplified workflows turn eight clicks into one across networking, security, inventory lifecycle management, procurement and compliance efforts.

- Multi-domain, multi-layer views make the network easier to learn and manage.

- Complete access security and Extreme Fabric visualization and configuration enable end-to-end network and security automation.

- Device, inventory, subscription, and contract management workflows save time on procurement, compliance, administration, and other efforts.

- Powerful administration tools accelerate time to value and reduce time spent on management.

- An inclusive licensing program with technology, support, and updates, makes it simpler to understand and manage total cost of ownership.

Extreme Platform ONE: Secure Connectivity Made Simple

Networking and security are becoming more complex, and that complexity is slowing growth and innovation. Extreme Platform ONE™ makes secure connectivity simple. The industry's first all-in-one networking with integrated security and conversational, multimodal, and agentic AI helps customers improve efficiency, security, and productivity while reducing total cost of ownership.

Only Extreme Platform ONE's all-in-one platform approach enables customers to:

- **Reduce manual effort by up to 90%** with conversational, multimodal, and agentic AI for networking, security, procurement, compliance, and other workflows.

- **Secure and scale the network in minutes** with zero-touch network fabric and complete, pre-integrated zero trust access security.

- **Turn eight clicks into one** with multi-domain, multi-layer views, simplified workflows, and personalized experiences in a composable workspace.

- **Reduce total cost of ownership** with a subscription program that includes technology, updates, and 100% in-sourced, industry-recognized support.

Key Capabilities and Benefits

AI for Networking: Automated, Human-Centered AI

AI has set high expectations for productivity. However, many AI solutions are siloed, reducing their value, potential, and applicability. Extreme Platform ONE's conversational, multimodal, and agentic AI capabilities help customers reduce manual effort by up to 90%. Instant answers, custom, query-based dashboards, and agentic AI workflow automation work together to augment human expertise and efficiency for networking, security, procurement, compliance, and other complex workflows.

AI Expert accelerate any workflow with instant answers across thousands of topics

- A multilingual, conversational AI agent available 24/7 provides instant responses to questions across thousands of topics.
- Follow-up questions enable faster exploration.
- Public and proprietary data sources, such as documentation, technical articles, and network data, enrich and contextualize answers.
- Conversation history makes it simple to return to a previous conversation, even months later.
- Conversation privacy helps ensure a private opportunity to get assistance or explore questions.
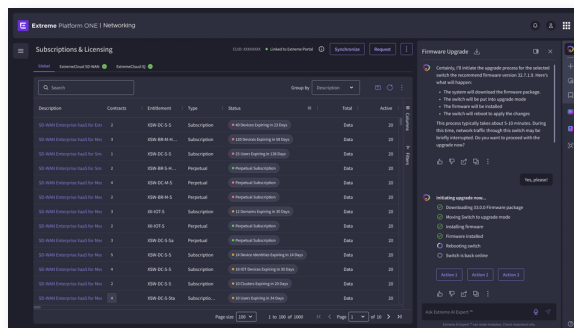
Instant response across thousands of topics

### AI Canvas enables data exploration and trend monitoring with real-time, custom dashboards

- Natural language data visualization simplifies data exploration and custom reporting and analysis.
- Custom widgets, such as such as charts, graphs, and tables, improve insights.
- Easy export of widgets to PDF or other formats make sharing insights simples and quick.
- Real-time, custom dashboards of multiple widgets make it simpler to monitor changes and trends over time.
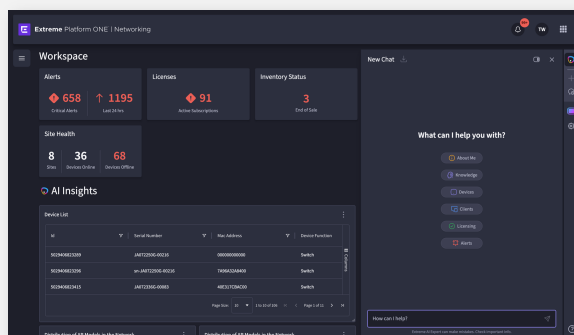
Real-time, query-based dashboards in minutes

AI agents, powered by human expertise, improve efficiency

- AI agents save time by automating complex, manual tasks.
- Extreme's human-in-the-loop approach enables agents to operate independently based on user direction and approval.
- Service Agent, a smart, 24/7 point of contact, helps accelerate issue diagnosis and troubleshooting, reducing time to resolution.
- Streamlined evidence collection saves time with instant access to relevant logs and data.
- Efficient case creation and escalation enable a seamless hand-off to Extreme's Global Technical Assistance Center (GTAC).*
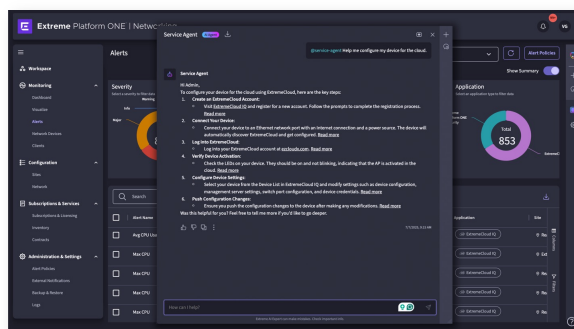
Reduce time to resolution by up to 98%

*Case creation features are available to ExtremeWorks customers only.

Zero Touch, Zero Trust Networking

As security needs continue to evolve, organizations are facing challenges keeping pace. A lack of pre-integration between networking and security increases complexity and cost. Extreme Platform ONE provides a set of built-in and pre-integrated security capabilities to make it simpler to deliver security connectivity, anywhere. Extreme Fabric, enhanced Wi-Fi security, and role-based access for Extreme Platform ONE are all included in a standard Extreme Platform ONE Networking subscription. Pre-integrated Universal ZTNA requires an additional subscription. These capabilities work in tandem to accelerate the adoption of zero trust security practices. Extreme Platform ONE's complete, zero trust access security makes it simpler and safer for customers to extend services to anyone, reducing risk, downtime, and manual effort all at the same time.

Extreme Fabric unifies, automates, and secures the network across campus, data center and branch

- Cloud visualization and configuration of Fabric make it simpler to monitor, configure, and troubleshoot a fabric network and its services from the cloud.
- Sub-second convergence helps enable a zero-downtime architecture, reducing cost and risk.
- Automated macro and micro-segmentation improve network security and simplify compliance.
- Stealth topology hides the core network from IP-based scanning and bad actors.
- Just-in-time services reduce the risk of back-door network access, scaling down unused services.

Automate, secure, and scale with Extreme Fabric

Complete, identity-based access security simplifies zero trust for campus, branch and remote work*

- Unified cloud network access control (NAC) and zero trust network access (ZTNA) secure the network, applications, and devices with one policy engine, reducing touchpoints and time spent.
- Guided setup and pre-integration with leading identity provider (IdP) vendors, such as Google and Microsoft, accelerate time to value.
- Automatic device configuration for IoT and end-user devices, NAC, Service Set Identifiers (SSIDs), ports, and Virtual LANs (VLANs) on universal access points (APs) and switches saves time for IT and end-users.
- Multiple encryption protocols such as RADIUS, IPsec, and WireGuard reduce incident risk and impact.
- Integration with mobile device management (MDM) solutions, such as Microsoft Intune, reduces unauthorized access risk.
- A single monitoring and reporting system simplifies management and offers rich insights into security.
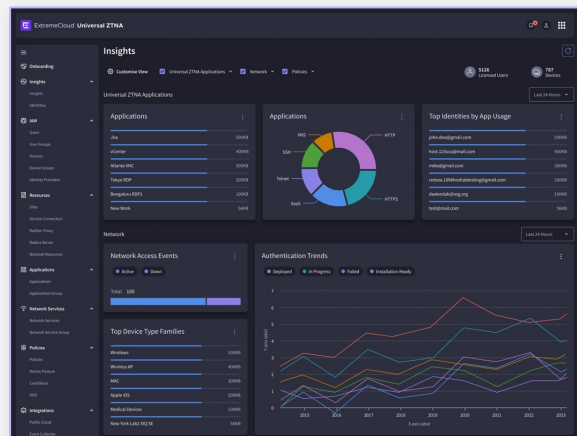
Set network access and application access policy with a single engine

Built-in wireless intrusion prevention protects the network at one of its most vulnerable points

- Pre-integration with Extreme Platform ONE Networking reduces complexity and misconfiguration risk.
- Real-time detection identifies, classifies, and prevents unauthorized devices from gaining access.
- Automated countermeasures accelerate response by applying mitigation based on configured policies.

*Requires an additional subscription. See ExtremeCloudTM Universal ZTNA Ordering Information below.

One Platform, A Thousand Gains

Organizations are struggling with complexity. Products are siloed. Integrations are expensive. Visibility is limited. Extreme Platform ONE enables customers to improve efficiency and reduce total cost of ownership with multi-domain, multi-layer views of the network, simplified workflows, and personalized experiences that turn eight clicks into one.

Deep multi-domain, multi-layer views make the network simpler to explore, monitor, and troubleshoot

- Unified monitoring simplify and accelerate troubleshooting with real-time insight into alerts, device status, and client health.
- Geographical, logical, access, radio frequency (RF), Extreme Fabric, and service layer views for Extreme and third-party devices make the network faster to learn and simpler to manage.
- RF Maps simplify Wi-Fi design, optimization, and troubleshooting.
- Real-time alert overlays and side-by-side layer views make it faster to pinpoint faults and identify root causes.
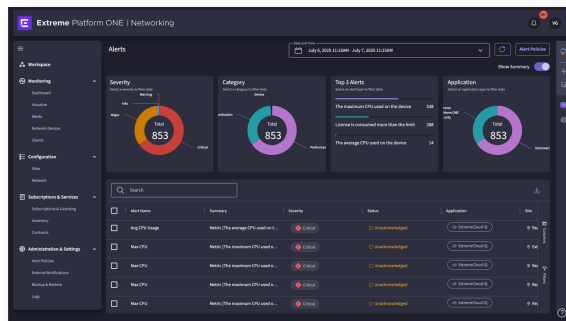
Health, alerts, capacity, and other details, at a glance

Accelerated onboarding and zero touch Extreme Fabric save time on new services and moves, adds, and changes

- Site configuration enables network policy across site groups, sites, buildings, and floors.
- Device onboarding makes new devices easy to claim, configure, and deploy individually or in bulk.
- Wired configuration enables administrators to configure Layer 2 and static routing.
- Wireless configuration enables administrators to configure floor plans and parameters for heat maps.
- Extreme Fabric configuration enables rapid fine-tuning of key Fabric parameters.
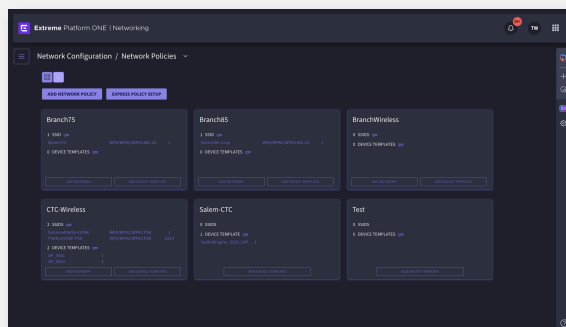
Quick configuration for sites, devices, and network policies

Built-in inventory, subscription, and contract management simplify financial management

- Device and inventory monitoring accelerate planning, design, configuration, and deployment.
- Proactive compliance alerts reduce risk and save time on compliance efforts.
- Subscription and contract visibility improve cost control and simplify budgeting
- Simple subscription renewals and new subscription requests take only minutes, saving time, and reducing the risk of disruption.
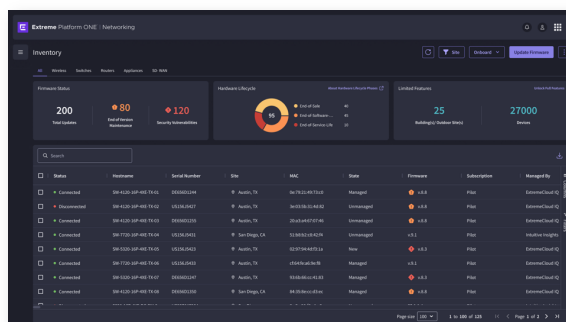
Inventory and compliance capabilities, built-in

Industry-leading design and usability put users at the center of their experiences

- A composable workspace with role-based access and personalized experiences make every workflow faster.
- A "two-click" design rule improves productivity, helping ensure users can quickly find and do things without needing to navigate through multiple screens.
- Device groups, tagging, search, and filter organize the network and make it simpler to find things.
- An inspector gracefully provides expanded details about a select switch, access point, link or other network objects.
- Responsive design enables users to work effectively across different devices and screen sizes.
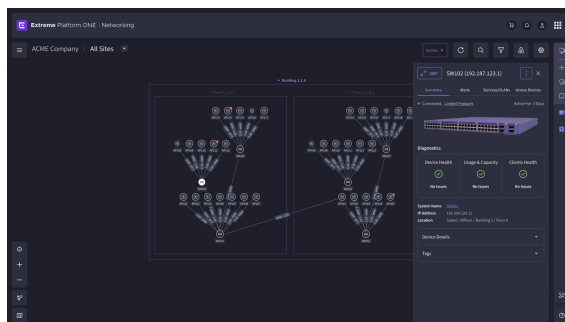
Graceful expansion simplifies user experience

Powerful administration tools save time on access, alerts, audit logs, and more

- Access management makes it simple to set access rules for internal users and invite partners to collaborate.
- Alerts and notification policy reduce alert volume with set global and local policies with many configurations options.
- Back-up and restore makes it simple to protect a management instance with a few toggles.
- Integrations make the platform simpler to automate with API access token and data management.
- Audit logs simplify compliance efforts, change monitoring, forensics, and rollbacks when needed.
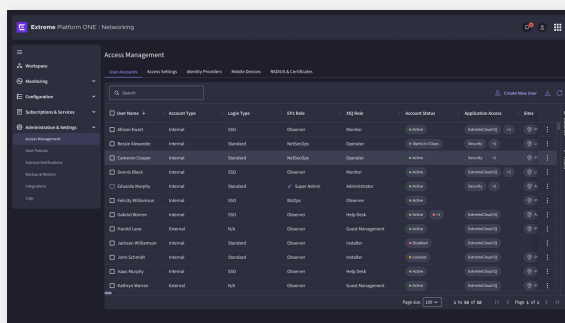
A composable workspace reduces complexity

A Simple, Inclusive Subscription Program

Owning and operating a network is more complex and costly than it needs to be. Multiple subscription programs, premium licensing requirements, and hardware that only works with a specific management subscription make it harder to optimize value. Extreme Platform ONE is as simple to buy and grow as it is to use—no need for a complex bill of materials with multiple line items and premium subscription requirements.

Extreme Platform ONE Networking subscription includes:

- Technology, such as Extreme AI, visualization, configuration, Extreme Fabric management, and more
- Support, including ExtremeWorks Technical Assistance Center (TAC) access and operating system (OS) support
- Warranty-only hardware replacement for associated devices

For example, an Extreme 4220 48 port switch with an Extreme Platform ONE Networking subscription requires only a single SKU for the hardware and a single SKU for the subscription.

Qty	SKU	Description
1	4220-48T-4X	4220 48 Port Switch 48T-4X
1	EP1-STD-TA-S-C-EW-1YR	EP1 Standard SaaS EW Support Tier A 1YR

Extreme Platform ONE Networking is offered in four tiers in predefined or configurable term lengths. The 3- and 5-year SKUs are term locked. However, flexible terms (2, 4, 6, 7 years, etc.) can be ordered through the non-term flexible 1-year SKUs. Hardware to tier subscriptions mappings for Universal platforms are below. However, non-Universal platforms such as the X435, X460-G2, VSP7400, etc. that have not reached end-of-service-life (EOSL) are also eligible based on the class of the device.

Tier	Wireless	Wired	Term
A	All Indoor and Outdoor APs	4100, 4200, 5100,5300 Series	1 (flexible), 3, 5
B		5400 Series	1 (flexible), 3, 5
C		5500 Series	1 (flexible), 3, 5
D		5700, 7500, 7700 Series	1 (flexible), 3, 5

Extreme Platform ONE subscriptions include the following entitlements for the term of the contract

- Right-to-use (RTU) Platform ONE and Extreme AI Expert, including GTAC phone support, upgrade, and maintenance releases
- Embedded network OS support including feature and maintenance releases for managed devices (such as AP5020, AP4000, 4120, 4220, 5320, 5520, 5720 Series switches etc.).
- AI-assisted GTAC support.
- GTAC telephone support for the embedded network OS of the managed device.

Subscription Part Numbers and Descriptions

Extreme Platform ONE Subscriptions with included ExtremeWorks TAC & OS support

Part Number	Description
EP1-STD-TA-S-C-EW-1YR	Extreme Platform ONE Standard Networking Right-to-use and EW TAC OS Support for one (1) device of Tier A per year
EP1-STD-TA-S-C-EW-3YR	Extreme Platform ONE Standard Networking Right-to-use and EW TAC OS Support for one (1) device of Tier A for three (3) years
EP1-STD-TA-S-C-EW-5YR	Extreme Platform ONE Standard Networking Right-to-use and EW TAC OS Support for one (1) device of Tier A for five (5) years
EP1-STD-TB-S-C-EW-1YR	Extreme Platform ONE Standard Networking Right-to-use and EW TAC OS Support for one (1) device of Tier B per year
EP1-STD-TB-S-C-EW-3YR	Extreme Platform ONE Standard Networking Right-to-use and EW TAC OS Support for one (1) device of Tier B for three (3) years
EP1-STD-TB-S-C-EW-5YR	Extreme Platform ONE Standard Networking Right-to-use and EW TAC OS Support for one (1) device of Tier B for five (5) years
EP1-STD-TC-S-C-EW-1YR	Extreme Platform ONE Standard Networking Right-to-use and EW TAC OS Support for one (1) device of Tier C per year
EP1-STD-TC-S-C-EW-3YR	Extreme Platform ONE Standard Networking Right-to-use and EW TAC OS Support for one (1) device of Tier C for three (3) years
EP1-STD-TC-S-C-EW-5YR	Extreme Platform ONE Standard Networking Right-to-use and EW TAC OS Support for one (1) device of Tier C for five (5) years
EP1-STD-TD-S-C-EW-1YR	Extreme Platform ONE Standard Networking Right-to-use and EW TAC OS Support for one (1) device of Tier D per year
EP1-STD-TD-S-C-EW-3YR	Extreme Platform ONE Standard Networking Right-to-use and EW TAC OS Support for one (1) device of Tier D for three (3) years
EP1-STD-TD-S-C-EW-5YR	Extreme Platform ONE Standard Networking Right-to-use and EW TAC OS Support for one (1) device of Tier D for five (5) years

Extreme Platform ONE Subscriptions with included ExtremeWorks Premier TAC & OS support

Part Number	Description
EP1-STD-TA-S-C-EWP-1YR	Extreme Platform ONE Standard Networking Right-to-use and EW Premier TAC OS Support for one (1) device of Tier A per year
EP1-STD-TA-S-C-EWP-3YR	Extreme Platform ONE Standard Networking Right-to-use and EW Premier TAC OS Support for one (1) device of Tier A for three (3) years
EP1-STD-TA-S-C-EWP-5YR	Extreme Platform ONE Standard Networking Right-to-use and EW Premier TAC OS Support for one (1) device of Tier A for five (5) years
EP1-STD-TB-S-C-EWP-1YR	Extreme Platform ONE Standard Networking Right-to-use and EW Premier TAC OS Support for one (1) device of Tier B per year
EP1-STD-TB-S-C-EWP-3YR	Extreme Platform ONE Standard Networking Right-to-use and EW Premier TAC OS Support for one (1) device of Tier B for three (3) years
EP1-STD-TB-S-C-EWP-5YR	Extreme Platform ONE Standard Networking Right-to-use and EW Premier TAC OS Support for one (1) device of Tier B for five (5) years
EP1-STD-TC-S-C-EWP-1YR	Extreme Platform ONE Standard Networking Right-to-use and EW Premier TAC OS Support for one (1) device of Tier C per year
EP1-STD-TC-S-C-EWP-3YR	Extreme Platform ONE Standard Networking Right-to-use and EW Premier TAC OS Support for one (1) device of Tier C for three (3) years
EP1-STD-TC-S-C-EWP-5YR	Extreme Platform ONE Standard Networking Right-to-use and EW Premier TAC OS Support for one (1) device of Tier C for five (5) years
EP1-STD-TD-S-C-EWP-1YR	Extreme Platform ONE Standard Networking Right-to-use and EW Premier TAC OS Support for one (1) device of Tier D per year
EP1-STD-TD-S-C-EWP-3YR	Extreme Platform ONE Standard Networking Right-to-use and EW Premier TAC OS Support for one (1) device of Tier D for three (3) years
EP1-STD-TD-S-C-EWP-5YR	Extreme Platform ONE Standard Networking Right-to-use and EW Premier TAC OS Support for one (1) device of Tier D for five (5) years

Extreme Platform ONE Subscriptions with included PartnerWorks Plus TAC & OS support

Part Number	Description
EP1-STD-TA-S-C-PWP-1YR	Extreme Platform ONE Standard Networking Right-to-use and PW Premier (PWP) TAC OS Support for one (1) device of Tier A per year
EP1-STD-TA-S-C-PWP-3YR	Extreme Platform ONE Standard Networking Right-to-use and PW Premier (PWP) TAC OS Support for one (1) device of Tier A for three (3) years
EP1-STD-TA-S-C-PWP-5YR	Extreme Platform ONE Standard Networking Right-to-use and PW Premier (PWP) TAC OS Support for one (1) device of Tier A for five (5) years
EP1-STD-TB-S-C-PWP-1YR	Extreme Platform ONE Standard Networking Right-to-use and PW Premier (PWP) TAC OS Support for one (1) device of Tier B per year
EP1-STD-TB-S-C-PWP-3YR	Extreme Platform ONE Standard Networking Right-to-use and PW Premier (PWP) TAC OS Support for one (1) device of Tier B for three (3) years
EP1-STD-TB-S-C-PWP-5YR	Extreme Platform ONE Standard Networking Right-to-use and PW Premier (PWP) TAC OS Support for one (1) device of Tier B for five (5) years
EP1-STD-TC-S-C-PWP-1YR	Extreme Platform ONE Standard Networking Right-to-use and PW Premier (PWP) TAC OS Support for one (1) device of Tier C per year
EP1-STD-TC-S-C-PWP-3YR	Extreme Platform ONE Standard Networking Right-to-use and PW Premier (PWP) TAC OS Support for one (1) device of Tier C for three (3) years
EP1-STD-TC-S-C-PWP-5YR	Extreme Platform ONE Standard Networking Right-to-use and PW Premier (PWP) TAC OS Support for one (1) device of Tier C for five (5) years
EP1-STD-TD-S-C-PWP-1YR	Extreme Platform ONE Standard Networking Right-to-use and PW Premier (PWP) TAC OS Support for one (1) device of Tier D per year
EP1-STD-TD-S-C-PWP-3YR	Extreme Platform ONE Standard Networking Right-to-use and PW Premier (PWP) TAC OS Support for one (1) device of Tier D for three (3) years
EP1-STD-TD-S-C-PWP-5YR	Extreme Platform ONE Standard Networking Right-to-use and PW Premier (PWP) TAC OS Support for one (1) device of Tier D for five (5) years

Services

Along with the Extreme Platform ONE Networking subscriptions, there are new and updated hardware replacement services. Extreme Networks' industry-leading GTAC support and access to network OS updates are included with an Extreme Platform ONE subscription. This entitles full technical support for the Extreme hardware product consuming a Platform ONE subscription.

It is not necessary to purchase ExtremeWorks (97000) or PartnerWorks Plus (95600) TAC&OS support for a hardware product that is onboarded to Extreme Platform ONE. This is also the case for our ExtremeWorks Premier customers when using the Premier version of the Platform ONE subscription—no additional service offer is necessary for entitlement to Premier support on the hardware device consuming the Premier Platform ONE subscription.

For hardware replacement and onsite maintenance services, there are specific service SKUs that can be used in conjunction with the TAC&OS entitlement from a Platform ONE subscription. These are Advanced Hardware Replacement, RMA-Only offers and are only valid for Extreme hardware that is also consuming an Extreme Platform ONE subscription. The AHR-RMA-Only offer types are listed in the table below.

Service SKU Prefix	Service Offer Description
97304	EW NBD AHR RMA Only
97307	EW 4HR AHR RMA Only
97308	EW 4HR ONSITE RMA Only
97311	EW NBD ONSITE RMA Only
94304	PW NBD AHR RMA Only
94307	PW 4HR AHR RMA Only
94308	PW 4HR ONSITE RMA Only
94311	PW NBD ONSITE RMA Only
94604	PWP NBD AHR RMA Only

Universal ZTNA has been integrated into Extreme Platform ONE and is now available with an additional subscription. The subscription is optional and not required for Extreme Platform ONE except where noted earlier in this data sheet. ExtremeCloud Universal ZTNA provides secure application access control for private and IaaS applications from anywhere, and secure network access for both wired and wireless networks and resources when on-site.

ExtremeCloud™ Universal ZTNA Ordering Information

Extreme Networks provides comprehensive service offerings that range from professional services to design, deploy, and optimize customer networks, and customized technical training, to service and support tailored to individual customer needs. Please contact your Extreme Networks account executive for more information about Extreme Networks' service and support.

Tiers	SKU	SKU Description
ExtremeCloud Universal ZTNA Secure Tier Subscription	XC-SUI-S-C-EW	ExtremeCloud Secure Tier, includes Network Access Control and RADIUS as a Service, minimum of 50 qty required for initial order, SaaS Subscription and EW SaaS Support per user identity, per year
ExtremeCloud Universal ZTNA Secure Tier Subscription	XC-SUI-S-C-PWP	ExtremeCloud Secure Tier, includes Network Access Control and RADIUS as a Service, minimum of 50 qty required for initial order, SaaS Subscription and PWP SaaS Support per user identity, per year
ExtremeCloud Universal ZTNA Secure Plus Tier Subscription	XC-SPUI-S-C-EW	ExtremeCloud Secure Plus Tier, includes Universal ZTNA, minimum of 50 qty required for initial order, SaaS Subscription and EW SaaS Support per user identity, per year
ExtremeCloud Universal ZTNA Secure Plus Tier Subscription	XC-SPUI-S-C-PWP	ExtremeCloud Secure Plus Tier, includes Universal ZTNA, minimum of 50 qty required for initial order, SaaS Subscription and PWP SaaS Support per user identity, per year

Additional Information

For additional technical information on Extreme Platform ONE, please visit extremenetworks.com/platform-one.

Additional resources available include:

- The Extreme Platform ONE Webinar series

- IDC White Paper: The Era of Connectivity Platforms: Reimagining Networking Across the Enterprise

- Customer Case Study: West Suffolk NHS Trust Foundation Upgrades to Platform ONE in 47 minutes

- Futuriom White Paper: Delivering ROI with Extreme Fabric, Views from the Field

- Extreme Universal Wired and Wireless Access Hardware Catalog

- Universal ZTNA Web Page

- Univeral ZTNA Data Sheet