

# **Universal Wired** Portfolio

# Reduce Risk, Increase Agility, and Simplify Operations

Rising complexity, a shortage of skilled IT staff, and ongoing budget constraints challenge organizations to run their networks with agility and intelligence. The right wired solution can deliver the efficiency, performance, and flexibility to ensure a better network experience.

**The Extreme Universal Wired portfolio** combines industry-leading edge to core switches with unique fabric services, universal hardware, and powerful cloud management to streamline and simplify every aspect of network operations from deployment to support.

# Extreme Universal Switches: A Unique Wired Solution

Extreme's Universal Switches provide a unique switching hardware solution that helps streamline operations and reduce risk:





#### Universal

Increase agility and reduce costs with software-selectable operating system and simplified licensing.



#### **Management Your Way**

Manage Extreme One Network using ExtremeCloud public, private, or edge deployments.



#### **Automated and Secure**

Organize and secure your network with end-to-end fabric and Universal ZTNA.

### **Extreme Fabric**



# Extreme Fabric is integrated into every Extreme Universal switch which provides the following benefits:

- A Unified solution that is highly scalable and can extend across multiple locations and device types
- An Automated approach that allows for faster deployment, easier troubleshooting and better resiliency
- A Secure framework built into the virtualization layer that provides increased stability and diminished risk

#### **Extreme Universal Platforms**

Edge and aggregation switches with user-selectable choice of Extreme operating systems



# **Cloud-Managed Switching Made Easy**

Transform network operations with simplified management and instant operations helping IT teams save significant time and effort



- Instant On-Boarding: Zero-touch provisioning. Simply unpack, connect to network and provision.
- Instant Stack: Simplified cloud-based stack provisioning. Setup entire switch stack via single push-button operation.
- **Instant Port**: Accelerate configuration with automated device adds, moves and changes across switch ports.
- Instant Secure Port: Simplify and enhance security capabilities by leveraging ExtremeCloud Universal ZTNA (UZTNA) for authentication and zero-trust policy enforcement along with all the Instant Port features.
- **360 Degree Views**: Holistic view of the network, switch and wired clients from anywhere.

### **Additional Extreme + Wired Benefits**



#### ExtremeCloud IQ

ExtremeCloud IQ optimizes wired operations by automating onboarding and many switch configuration processes. Instant operations and Digital Twin technology further provides proactive set-up, data-driven troubleshooting and advanced device staging.



#### **Services**

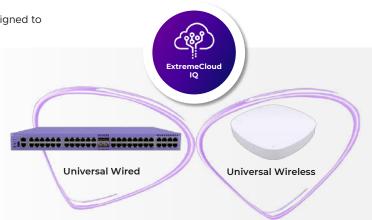
Extreme Networks Services are 100% in-sourced, 7/24/365 global IT experts ready to simplify your digital transformation. With proven expertise, Extreme professionals bring 10+ years' experience and deep product understanding to deliver expert help in designing and facilitating your network deployment.

## **Extreme Universal Wired and Wireless**

Designed to Work Together for Greater Outcomes

Extreme's Universal wired and wireless platforms designed to deliver a better network experience

- Holistic visibility with a common management framework through ExtremeCloud IQ.
- Unified, automated and secure Fabric services across both Wired and Wireless networks.
- Multi-gigabit (1G/2.5G/5G/10G) along with high bandwidth uplinks for increased Wi-Fi 6/6E/7 bandwidth needs.
- Power over Ethernet (PoE) switch capabilities up to 90W for Wi-Fi 6/6E/7 access point (AP) power requirements.
- Unifying Cloud Managed ZTNA for access point and switch security.



# **Summary**

The Universal Wired portfolio is part of Extreme's Infinite Enterprise strategy comprised of One Network, One Cloud, and One Extreme. One Network connects everyone, everywhere – securely through universal platforms – wired, wireless, SD-WAN with security and fabric. One Cloud enables unified management of everything, with Al – for Extreme and non-Extreme wired, wireless, SD-WAN, security, fabric, and IoT. One Extreme provides services that enable customer success and lifetime value.

