Extreme Wireless Access





Extreme Wireless Highlights

- Extreme enables customer choice and value with a portfolio of Wi-Fi 6E/7 access points featuring indoor/outdoor models, a range of form factors, mounting, and placement options.
- Tri-radio models with dedicated security enable high-density use cases and massive domains with built-in protection.
- Advanced designs for PoE+, PoE++, and Energy Efficient Ethernet (EEE) enable leading Wi-Fi capabilities while minimizing power consumption.

Extreme Solution Highlights

- Extreme Platform ONE adds Al-powered networking management, Wi-Fi maps, and other capabilities, all with a single inclusive subscription.
- Together, Extreme Wireless and Extreme Wired provide a secure, resilient, and robust solution for wireless backhaul through the network to support critical applications and experiences.
- Extreme Fabric makes an Extreme Wired & Wireless network simpler and faster to deploy, while increasing security.

Extreme Universal Wireless:

Secure, Always-on, Energy Efficient Connectivity

Wireless connectivity is everywhere, with mobile devices, apps, transactions and other aspects of wireless connectivity now constituting up to \$5T in global economic impact. At the same time, wireless networking has become more complex. More users, more devices, more apps, and more transactions have increased complexity, risk, and energy requirements. Many traditional Wireless solutions are not able to keep up with evolving demands.

Extreme's Universal Wireless and Extreme Platform ONE™ together make wireless connectivity simple.

- Agile: A portfolio of Wi-Fi 7 and Wi-Fi 6E access points with indoor and outdoor models and a variety of mounting and placement options provide a wide range of choice. Softwaredefined features and a choice of cloud management or onpremises controller add even greater agility.
- Energy efficient: Industry leading Power-over-Ethernet (PoE)
 capabilities, and support for Energy-Efficient Ethernet (EEE)
 enable new access point capabilities with low power draw.
- Future-ready: Al-powered network management simplifies configuration, monitoring and troubleshooting, reducing time spent on manual tasks by up to 90%* to help IT teams keep pace with rapid change.

No wireless solution combines more agile, energy efficient, and future-ready access W—Fi with simpler Al-powered networking.

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^{*}See Extreme Delivers Industry's First Integrated Al Networking Platform: Extreme Platform ONE Dramatically Accelerates Team Productivity and Performance.

Agile, Energy Efficient, and Future-Ready Wireless

Secure, always-on wireless

From high-density venues to distributed campuses, delivering consistent wireless performance is complex. Extreme's portfolio of access points supports realtime experiences with support for massive roaming domains, BLE use cases, and location services.

Simpler management from Cloud or on-premises

Managing wireless at scale can be overwhelming without the right management. Extreme simplifies connectivity with powerful orchestration—whether from the cloud or an on-prem controller, enabling high-quality experiences from small offices to large roaming environments.

Efficient power consumption, exceptional performance

Power constraints can limit wireless performance and deployment flexibility. Extreme's APs are optimized for 802.3at PoE+ and 802.3bt PoE++, delivering full Wi-Fi capabilities with minimal power draw-ideal for highdensity environments and future-ready without forcing premature switch upgrades.

Al for networking with Extreme Platform ONE

Traditional wireless troubleshooting is reactive and timeconsuming. Extreme's built-in AI for networking automates across the entire lifecycle-from planning to remediationhandling client experience, device health, PoE anomalies, and more in minutes, not hours.



Wi-Fi 7 APs

Ultrafast, lowest latency: Extreme's highest performance APs yet



Wi-Fi 6E APs

6Ghz spectrum and speed, excellent performance, low latency



Wi-Fi 6 APs

Reliable performance with Extreme value—while stock lasts



AP5020

High Performance five-radio design, (3) 4x4:4 radios; up to 20 Gbps; tri-band: 6, 5, and 2.4 GHz



AP4060/X

Quad-radio design; (3) 2x2:2 radios; tri-band: 6, 5, and 2.4 GHz; external antenna options; extended temp, range



AP4020/X/FX

Quad-radio design; (3) 2x2:2 radios; tri-band: 6, 5, and 2.4 GHz; integral 6 GHz; antenna options



OUTDOOR

ΔP4020 AP4060/X

Available now AP4020X/FX GA expected Q4CY25 **GA expected Q4CY25**



Tri-radio design; (3) 4x4:4 radios; up to 10 Gbps; tri-band: 6, 5, and 2.4 GHz



AP4000

Tri-radio design; (2) 2x2:2 radios; up to 3.9 Gbps; small form factor; tri-band: 6, 5, and 2.4 GHz



AP 3000/X

Dual-radio design; (2) 2x2:2 radios; up to 4.8 Gbps; external antenna options; tri-band: 6, 5, and 2.4 GHz.



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AP5050U/D

Built for stadiums, 4x4:4 radios, IP67, extended temp. range 6, 5 and 2.4 GHz bands



Dual-radio design; (2) 2x2:2, up to 1.6 Gbps; 5 and 2.4 GHz bands





AP460C

Tri-radio design; sensor + 5 GHz (4x4:4); 2.4 GHz (2x2:2)

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Extreme Wireless Connects the Empowered Enterprise

Extreme Wireless provides secure, high-performance, and energy efficient Wi-Fi connectivity that enables IT teams to improve user experiences, operations, and outcomes.



Better User Experiences

- Always-on Wi-Fi 7 speed and performance
- Al-powered optimization and troubleshooting

Secure Scalability

- High-density use cases
- Massive roaming
- · Built-in wireless security

Improved Operations and Outcomes

- · Points of sale and digital payments
- IPTV, digital signage, biometric screening
- QR codes, and contactless services
- Security and safety (e.g., surveillance cameras)
- · Smart lighting, HVAC, and energy management

Real-World Challenges, Real-World Results



Kroger implemented one of the world's largest cloud-managed network at 10,000+ APs to improve instore experience



San Diego Community College District reduced network operations time by **50%**.

Prima CARE

Prima CARE reduced support tickets by **80%** across 20+ medical offices.

What's Next?



Explore Extreme's Product Catalog



Request a Demo of Extreme Platform ONE



Contact Extreme Sales



Locate an Extreme Partner

