



Extreme Networks Rapid Outdoor Connectivity Kits

Enabling outdoor connectivity for hospital triage tents, pop-up testing sites and other temporary locations.

To help hospitals, pharmacies, and other organizations, extend secure connectivity to temporary pop-up sites, Extreme is offering a series of curated packages to facilitate deployment. Based on powerful, wireless mesh technology, this solution provides a secure, encrypted extension of the organization's or hospital's existing communications infrastructure. It also ensures the consistently high performance required to support even the most pressing clinical environments.

Values of Extreme's Rapid Outdoor Connectivity Kit

Rapid deployment: Pre-validated, curated packages designed to suit different pop-up site requirements, help to facilitate deployment across multiple sites.

Speed and performance: With the latest Wi-Fi technologies, consistent performance is enabled supporting both guest access, as well as clinical services; including transmission of test results, medical device connectivity and uninterrupted access to Electronic Health Records.

Facilitates Compliance: With traffic encryption, policy-based control over users and devices, stateful L2-L7 DPI firewalls, Private Pre-Shared Key (PPSK) and more, this solution helps hospitals and other organizations maintain HIPAA and PCI DSS compliance as their connectivity extends outdoors.

Optional cloud-based management: To simplify deployment and management, cloud-based management solutions are optionally available. Features such adaptive RF management and AI/ML driven analytics dramatically simplify ongoing operations and management.

Extreme's Rapid Outdoor Connectivity Kits at a Glance

Extreme has created four curated packages to meet the needs of different pop-up site requirements.

Cloud Managed Wi-Fi

Extreme Promo Code (ROCK01C)



For those looking for the simplicity of cloud management and already have a PoE switch to connect the APs within the pop-up site.

Cloud Managed Wired/Wi-Fi

Extreme Promo Code (ROCK02C)



For those looking for the simplicity of cloud management and require a PoE switch to connect the APs within the pop-up site.

Locally Managed Wi-Fi

Extreme Promo Code (ROCK01)



For those more comfortable with a locally managed solution and already have a PoE switch to connect the APs within the pop-up site.

Locally Managed Wired/Wi-Fi

Extreme Promo Code (ROCK02)



For those more comfortable with a locally managed solution and require a PoE switch to connect the APs within the pop-up site.

Extreme's Rapid Outdoor Connectivity Kits: Cloud Managed

Tx AP1130 ExtremeCloud IQ Optional:

Optional: 1 x X440-G2-48p

Components

- Wi-Fi 6 (802.11ax)
- Dual 5 GHz
- 4x4:4
- 802.3at
- BLE/Zigbee/USB
- 802.11ac
- Dual Radio
- 2x2:2 MIMO
- 10/100/1000 Base-T Ethernet
- 802.3at
- AI/ML driven insights
- Unified policy management
- ISO/ IEC 27001 Certified
- Native Cloud Management of Wi-Fi, switching and SD-WAN
- 48 x 10/100/1000 BASE-T PoE-Plus
- 4 x 1GBASE-X SFP combo ports
- 2 x 1Gbe copper combo ports (upgradeable to 10 Gig with extra license)
- 4 x 1GBASE-X SFP (upgradeable to 10 Gig with extra license)

Solution Description

- Wi-Fi 6 connectivity within the pop-up site with flexible 2.4 or 5 GHz backhaul connectivity
- Cloud-management for simple deployment, visibility, and troubleshooting
- Can connect to third party networks already deployed in the main site or hospital
- Secure and encrypted extension to the existing network to help maintain HIPAA/ PCI DSS compliance
- Secure VPN tunnels, stateful firewall, PPSK support, WPA3 support and more
- Al-driven Wi-Fi architecture capable of self-organizing, self-learning, self-healing and self-optimizing in the most challenging environments

Extreme's Rapid Outdoor Connectivity Kits: Locally Managed

2 x AP7632

- 802.11ac Wave2
 - Dual Radio
 - 2x2:2

Components

- 1 Gig interface
- 802.3af



1 x AP7562

- 802.11ac
- Dual Radio
- 3x3:3
- 2 x 1 Gig interface
- 802.3af



- AI/ML driven insights
- Unified policy management
- ISO/ IEC 27001 Certified
- Native Cloud Management of Wi-Fi, switching and SD-WAN



Optional:

1 x X440-G2-48p

- ExtremeCloud IQ
- 48 x 10/100/1000 BASE-T PoE-Plus
- 4 x 1GBASE-X SFP combo ports
- 2 x 1Gbe copper combo ports (upgradeable to 10 Gig with extra license)
- 4 x 1GBASE-X SFP (upgradeable to 10 Gig with extra license)

Solution Description

- Wi-Fi 5 Wave 2 connectivity within the pop-up site with flexible 2.4 or 5 GHz backhaul connectivity
- Controllerless APs for simple deployment and troubleshooting
- Can connect to third party networks already deployed in the main site or hospital
- Secure and encrypted extension to the existing network to help maintain HIPAA/ PCI DSS compliance
- Secure VPN tunnels, stateful firewall, authentication and RADIUS support.
- Smart RF with dynamic adjustments with intelligent load balancing capabilities
- Optional ability to integrate the pop-up connectivity to an Extreme Networks controller if one has been deployed.

For More Information

Please visit <u>www.extremenetworks.com/remote</u> or contact your Extreme sales representative and ask about the Rapid Outdoor Connectivity Kits.



http://www.extremenetworks.com/contact

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