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## Advance Notification of End-of-Sale of All X460 Switches

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**This document is the six month advance notification of the end-of-sale for the remaining X460 Switches.**

The Extreme Networks® Summit X460 switches are effective campus edge switches with IEEE 802.3at PoE-plus and can also serve as aggregation switches for traditional enterprise networks. The Summit X460 series is also an option for DSLAM or CMTS aggregation, or for active Ethernet access. The Summit X460 is can also be used as a top-of-rack switch for many data center environments with features such as high-density Gigabit Ethernet for concentrated data center environments; XNV™ (ExtremeXOS Network Virtualization) for centralized network-based Virtual Machine (VM) inventory, VM location history and VM provisioning; Direct Attach™ to offload VM switching from servers, thereby improving performance; high-capacity Layer 2/Layer 3 scalability for highly virtualized data centers; and intra-rack and cross-rack stacking with industry-leading flexibility.

Since the X460-G2 product which is the direct replacement for the X460 was announced two years ago, Extreme plans to End of Sale all X460 models by June 30, 2017. Extreme previously announced the End of Sale of select X460 switch models:

1. X460-24t Switches – March 2016
2. X460-24x Switches – July 2016

The following remaining X460 models will go End of Sale by June 30, 2017. Please note that the end of sale date for an individual model will be driven by “while supplies last”. If demand for a specific model spikes over what has been the normal demand for that model, the end of sale date for that specific model may happen earlier than June 30, 2017.

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**Products Affected**

Part #	Name	Product Description
16402	Summit X460-48t	48 10/100/1000BASE-T, 4 100/1000BASE-X unpopulated SFP, slot for optional XGM3 module(s), slot for optional stacking module, AC PSU with one unpopulated PSU slot, Fan module, ExtremeXOS Edge license
16403	Summit X460-24p	24 10/100/1000BASE-T PoE, 8 100/1000BASE-X unpopulated SFP (4 SFP ports shared with 10/100/1000BASE-T ports), slot for optional XGM3 module(s), slot for optional stacking module, AC PoE PSU with one unpopulated PSU slot, Fan module, ExtremeXOS Edge license
16404	Summit X460-48p	48 10/100/1000BASE-T PoE, 4 100/1000BASE-X unpopulated SFP, slot for optional XGM3 module(s), slot for optional stacking module, AC PoE PSU with one unpopulated PSU slot, Fan module, ExtremeXOS Edge license
16406	Summit X460-48x	48 100/1000BASE-X unpopulated SFP, slot for optional XGM3 module(s), slot for optional stacking module, AC PSU with one unpopulated PSU slot, Fan module, ExtremeXOS Edge license
16408	Summit X460-48tDC	48 10/100/1000BASE-T, 4 100/1000BASE-X unpopulated SFP, slot for optional XGM3 module(s), slot for optional stacking module, DC PSU with one unpopulated PSU slot, Fan module, ExtremeXOS Edge license
16410	Summit X460-48xDC	48 100/1000BASE-X unpopulated SFP, slot for optional XGM3 module(s), slot for optional stacking module, DC PSU with one unpopulated PSU slot, Fan module, ExtremeXOS Edge license
16402T	Summit X460-48t-TAA	48 10/100/1000BASE-T, 4 100/1000BASE-X unpopulated SFP, slot for optional XGM3 module(s), slot for optional stacking module, AC PSU with one unpopulated PSU slot, Fan module, ExtremeXOS Edge license, TAA model
16403T	Summit X460-24p-TAA	24 10/100/1000BASE-T PoE, 8 100/1000BASE-X unpopulated SFP (4 SFP ports shared with 10/100/1000BASE-T ports), slot for optional XGM3 module(s), slot for optional stacking module, AC PoE PSU with one unpopulated PSU slot, Fan module, ExtremeXOS Edge license, TAA model

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Part #	Name	Product Description
16404T	Summit X460-48p-TAA	48 10/100/1000BASE-T PoE, 4 100/1000BASE-X unpopulated SFP, slot for optional XGM3 module(s), slot for optional stacking module, AC PoE PSU with one unpopulated PSU slot, Fan module, ExtremeXOS Edge license, TAA model
16406T	Summit X460-48x-TAA	48 100/1000BASE-X unpopulated SFP, slot for optional XGM3 module(s), slot for optional stacking module, AC PSU with one unpopulated PSU slot, Fan module, ExtremeXOS Edge license, TAA model

### Definitions

- **End-of-Sales Announcement Date:** Date of official End-of-Sales notice.
- **End-of-Sales Date:** The last date to order the product through Extreme Networks® point-of-sale mechanisms. The product is no longer offered for sale after this date.
- **End-of-Life Date:** The last date a product will be supported by Extreme Networks.

### End of Sales Milestones

Platform	EOS Announce Date	EOS Date	EOL Date
Remaining X460 Models	12/31/2016	6/30/2017	6/30/2022

### Replacement Products

The X460-G2 is a direct replacement for the X460 switches. Please note that the X460 switches included fans and power supplies while the X460-G2 switches do not. The X460-G2 supports both front-to-back and back-to-front airflow so the fan tray and power supplies must be ordered separately. To provide the same airflow direction as the X460, one should order the front-to-back power supplies and fans for the X460-G2. Built-in quad 10Gb Ethernet ports are available on the X460-G2 10GE4 models so 10Gb VIMs may not be required. All X460-G2 switches provide a single VIM slot on the back panel that can support two ports of 40Gb Ethernet, 10Gb Ethernet, 10GBase-T Ethernet or SummitStack.

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Note: X460 VIM cards CANNOT be used in the X460-G2 switches. Only X460-G2 VIM cards can be used in the X460-G2

Part #	Replacement Part #	Short Description
16402	16717 or 16702	X460-G2-48t-GE4 or X460-G2-48t-10GE4 with fan tray and AC power supply
16403	16718 or 16703	X460-G2-24p-GE4 or X460-G2-24p-10GE4 with fan tray and AC power supply
16404	16719 or 16704	X460-G2-48p-GE4 or X460-G2-48p-10GE4 with fan tray and AC power supply
16406	16706	X460-G2-48x-GE4 or X460-G2-48x-10GE4 with fan tray and AC power supply
16408	16708	X460-G2-48t-GE4 or X460-G2-48t-10GE4 with fan tray and DC power supply
16410	16710	X460-G2-48x-GE4 or X460-G2-48x-10GE4 with fan tray and DC power supply
16402T	16704T or 16719T	No Direct Replacement but consider the following two 48 port PoE bundles: X460-G2-48p-10GE4-FB-1100-TAA – includes 1 fan tray and two 1100 watt PS X460-G2-48p-GE4-FB-1100-TAA – includes 1 fan tray and two 1100 watt PS
16403T	16703T or 16718T	X460-G2-24p-10GE4-FB-715-TAA – includes 1 fan tray and two 715 watt PS X460-G2-24p-GE4-FB-715-TAA – includes 1 fan tray and two 715 watt PS
16404T	16719T or 16704T	X460-G2-48p-GE4-FB-1100-TAA – includes 1 fan tray and two 1100 watt PS X460-G2-48p-10GE4-FB-1100-TAA – includes 1 fan tray and two 1100 watt PS
16406T	16706T	X460-G2-48x-10GE4-FB-AC-TAA - includes 1 fan tray and two 300 watt PS

Please note that there are select TAA bundled solutions above that do include a fan tray and two redundant power supplies while the base switches do not include power supplies or a fan tray.

### Ongoing Support

New contracts may *only* be added in the first 12 months following the end-of-sale date. Existing contracts may be renewed during the first 4 years of the end-of-support period, provided that during the period following the end-of-sale date, the hardware replacement services provided do not include any 4-hour or onsite services, and that the contract expiration date does not extend beyond the end-of-support date as specified above. During the support period, replacement of product and/or repairs may be limited by availability of components. Extreme Networks reserves the right to change prices and/or discontinue any service plans at any time on end-of-sale product. For detailed information regarding service pricing on this end-of-sale product, please consult your local Extreme

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Networks sales representative for the most recent price list.

**Note:** The following table of power supplies, fan tray, VIMs and licenses for the X460 will continue to be offered so the X460 installed base has the option of populating VIM slots and upgrading the software capabilities of their switches.

Part #	Name	Product Description
10930A	Summit 300W AC PSU XT	300W AC Power Supply module for Summit X460 & E4G-400 Series Switches - Extended Temperature Range from -10°C to +50°C
10931	Summit 750W PoE AC PSU	PoE AC Power Supply module for Summit X460 series switches
10934A	Summit 300W DC PSU XT	300W DC Power Supply module for Summit X460 & E4G-400 Series Switches- Extended Temperature Range from -10°C to +50°C
10935	Summit X460 fan module	Fan module for Summit X460 series and E4G-400 series switches, spare
16419	SummitStack module	2 x SummitStack port module – rear pluggable in Slot B for Summit X460 and E4G-400
16420	SummitStack-V80 module	2 x SummitStack-V80 port module – rear pluggable in Slot B for Summit X460 and E4G-400
16117	XGM3-2SF	Option card, two unpopulated 10 Gigabit SFP+ slots, compatible with Summit X460
16120	XGM3SB-4sf/module	4 x 10GbE SFP+ ports - rear pluggable in Slot B for X460 and E4G-400, (supporting SyncE when used with E4G-400)
16126	XGM3S-2sf/module	2 x 10GbE SFP+ port interface module - rear pluggable in Slot A for X460 and E4G-400, supporting SummitStack-V (and SyncE when used with E4G-400)
16421	Summit X460 Advanced Edge Lic	ExtremeXOS Advanced Edge License for Summit X460 series switches
16422	Summit X460 Core License from Edge Lic	ExtremeXOS Advanced Core License upgrade from Edge License for Summit X460 series switches

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Part #	Name	Product Description
16423	Summit X460 Core License from Advanced Edge	ExtremeXOS Advanced Core License upgrade from Advanced Edge License for Summit X460 series switches
16424	Summit X460 MPLS feature pack	ExtremeXOS MPLS Feature Pack for Summit X460 series switches
11011	Direct Attach Feature Pack	Direct Attach Feature Pack
16425	Summit X460 OpenFlow FeaturePack	ExtremeXOS SDN – OpenFlow Feature Pack for Summit X460 series switches
16426	X460 Multimedia(AVB) Feature Pack	ExtremeXOS Audio Video Bridging Feature Pack for Summit X460 series switches

**Contact Information**

For more product and service information, please contact Karl Pieper at (603) 952-5827:

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This notice is further conditioned upon the terms and conditions as described in Extreme’s published End of Sales / End of Support / End of Life policies located at the following link:

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