
End-of-Sales Announcement for
ExtremeRouting™ MLX 4-port 10G module,
ExtremeRouting™ MLX 8-port 10G (-X) module,
ExtremeRouting™ MLX 24-port 10G module,
ExtremeSwitching™ CES 2000 Series

This document provides end of sale announcement for:

- **End-of-sales for ExtremeRouting™ MLX 4-port 10G module,**
- **End-of-sales for ExtremeRouting™ MLX 8-port 10G (-X) module,**
- **End-of-sales for ExtremeRouting™ MLX 24-port 10G module,**
- **End-of-sales for ExtremeSwitching™ CES 2000 Series**

This letter is a formal announcement that Extreme Networks® is initiating the End-of-Sales (EOS) process for the ExtremeRouting™ and ExtremeSwitching™ products listed in this document.

Pursuant to the terms of your agreement with Extreme Networks®, this letter serves as your formal written End-of-Sales announcement, which will allow for appropriate planning and opportunity for last time purchases.

The recommended product replacements are listed in document below for your convenience.

Extreme Networks® will continue to offer and provide support for these products five (5) years from the End-of-Sales Announcement Date below for those customers with a valid support contract.

The objective of the Extreme Networks® account management team is to smoothly transition opportunities to the new products by planning to the following milestones:

- End-of-Sales Announcement Date April 27, 2018
- End-of-Sales Final Order Date, Non-Cancelable, Non-Returnable Orders Due Date October 13, 2018
- Last Customer Ship Date October 27, 2018
- End-of-Life (Hardware and Software) Date October 27, 2023

Products Affected

Part Number	Product Description
BR-MLX-10GX24-DM	Brocade MLXe twenty four (24)-port 10-GbE (DM) module with IPv4/IPv6/MPLS capabilities. Requires SFPP optics. Supports 256K IPv4 routes in FIB.
BR-MLX-10GX4-X	XMR/MLXe four (4)-port 10-GbE (X) module with IPv4/IPv6/MPLS hardware support-requires XFP optics. Supports 1M IPv4 routes in FIB.
BR-MLX-10GX4-X-ML	MLX/MLXe four (4)-port 10-GbE (ML) module with IPv4/IPv6/MPLS hardware support-requires XFP optics. Supports 512K IPv4 routes in FIB. License Upgradeable to "X" scalability (1M IPv4 routes in FIB).
BR-MLX-10GX8-X	MLXe/XMR eight (8)-port 10-GbE (X) module with IPv4/IPv6/MPLS hardware support-requires SFPP optics. Supports 1M IPv4 routes in FIB. Requires high speed switch fabric modules.
BR-CES-2024C-4X-AC	Brocade CES 2024C-4X includes 24 RJ45 ports of 10/100/1000 Mbps Ethernet with 4 combination RJ45/SFP Gigabit Ethernet ports, 4 fixed ports of 10 Gigabit Ethernet SFP+, 500W AC power supply (RPS9), and BASE software. Uses XNI-CE2000-FAN
BR-CES-2024C-4X-DC	Brocade CES2024C-4X includes 24 RJ45 ports of 10/100/1000Mbps Ethernet with 4 combination RJ45/SFP Gigabit Ethernet Ports, 4 fixed ports of 10Gigabit Ethernet SFP+, 500W DC power supply (RPS9DC), and BASE software. Uses XNI-CE2000-FAN
BR-CES-2024F-4X-AC	Brocade CES 2024F-4X includes 24 SFP ports of 100/1000 Mbps Ethernet with 4 combination RJ45/SFP Gigabit Ethernet ports, 4 fixed ports of 10 Gigabit Ethernet SFP+, 500W AC power supply (RPS9), and BASE software. Uses XNI-CE2000-FAN
BR-CES-2024F-4X-DC	Brocade CES 2024F-4X includes 24 SFP ports of 100/1000 Mbps Ethernet with 4 combination RJ45/SFP Gigabit Ethernet ports, 4 fixed ports of 10 Gigabit Ethernet SFP+, 500W DC power supply (RPS9DC), and BASE software. Uses XNI-CE2000-FAN

Last Supported Operating System Version Until End-of-Life Reached

The last supported NetIron Operating System version will be NI 6.4.x for following products:

- ExtremeRouting™ MLX 4-port 10G module,
- ExtremeRouting™ MLX 8-port 10G (-X) module,
- ExtremeRouting™ MLX 24-port 10G module,
- ExtremeRouting™ MLX 4-port 10G module,

The last supported NetIron Operating System version will be NI 6.2.x for following products:

- ExtremeSwitching™ CES 2000 Series

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 Software Date:** The last date software fixes will be supported on a hardware product.

- **End-of-Life Hardware Date:** The last date a product will be supported by Extreme Networks.

End-of-Sales Milestone

Part Number	EOS Announce Date	EOS Date	EOS Last Ship Date	Last Supported Release Stream (Projected)	EOL SW Date	EOL HW Date
BR-MLX-10GX24-DM	04/27/2018	08/13/2018	08/27/2018	TBD	10/27/2023	10/27/2023
BR-MLX-10GX4-X	04/27/2018	08/13/2018	08/27/2018	TBD	10/27/2023	10/27/2023
BR-MLX-10GX4-X-ML	04/27/2018	08/13/2018	08/27/2018	TBD	10/27/2023	10/27/2023
BR-MLX-10GX8-X	04/27/2018	08/13/2018	08/27/2018	TBD	10/27/2023	10/27/2023
BR-CES-2024C-4X-AC	04/27/2018	08/13/2018	08/27/2018	TBD	10/27/2023	10/27/2023
BR-CES-2024C-4X-DC	04/27/2018	08/13/2018	08/27/2018	TBD	10/27/2023	10/27/2023
BR-CES-2024F-4X-AC	04/27/2018	08/13/2018	08/27/2018	TBD	10/27/2023	10/27/2023
BR-CES-2024F-4X-DC	04/27/2018	08/13/2018	08/27/2018	TBD	10/27/2023	10/27/2023

** Note: Any changes to above timeline will be communicated via a revised Announcement*

*** Note: product shipment subject to availability*

Replacement Products

Legacy Part Number	Suggested Solution Level Replacement Number	Product Name	Product Description
BR-MLX-10GX24-DM	BR-MLX-10GX20-M	MLX 20-PORT 10-GBE/1GBE (M) COMBO MODULE	Brocade MLXe twenty (20)-port 10-GBE/1-GBE (M) combo module with IPv4/IPv6/MPLS hardware support. Requires SFP+ and SFP optics. Supports 512K IPv4 routes in FIB. Requires high speed switch fabric modules
	BR-SLX9850-10GX72S-M	SLX9850 10GX72 INTERFACE MODULE W/ MPLS	Brocade SLX 9850 72-port 10GbE/1GbE (M) interface module with IPv4/IPv6/MPLS hardware support. Requires SFP+ optics for 10GbE connectivity and SFP optics for 1GbE connectivity. Supports 750K MAC, 256K IPv4 routes and 64K IPv6 routes
BR-MLX-10GX4-X	BR-MLX-10GX10-X2	10X1/10GE, SFP+ BLADE, -X2	MLX 10-PORT 10-GBE/1GBE (X2) SFP+ AND SFP COMBO MODULE WITH EXTENDED ROUTE TABLE SUPPORT UP TO 2M IPV4 AND 800K IPV6 ROUTES IN HARDWARE. MACSEC ENABLED. UPGRADEABLE TO

			20X10G-X2 USING ADDITIONAL SOFTWARE LICENSE.
	BR-MLX-10GX20-X2	MLX 20-PORT 10-GBE/1GBE (X2) COMBO MODUL	Brocade MLXe twenty (20)-port 10-GBE/1-GBE (X2) combo module with IPv4/IPv6/MPLS hardware support. Requires SFP+ and SFP optics. Supports simultaneous 2M IPv4 and 0.8M IPv6, or simultaneous 1.5M IPv4 and 1M IPv6 routes in FIB. Requires hSFm.
BR-MLX-10GX4-X-ML	BR-SLX-9540-24S-AC-F	24X10GE+24X1GE SWITCH AC PRTSD INTK	Brocade SLX 9540-24S Switch AC with Front to Back airflow (Port-side to non-port side airflow). Supports 24x10GE/1GE + 24x1GE ports.
	BR-SLX-9540-24S-AC-R	24X10GE+24X1GE SWITCH AC PRTSD EXH	Brocade SLX 9540-24S Switch AC with Back to Front airflow (Non-port Side to port side airflow). Supports 24x10GE/1GE + 24x1GE ports.
	NI-MLX-10GX8-M	NI MLX 8-PORT 10-GBE (M) SFPP MODULE	Brocade MLX Series eight (8)-port 10-GbE (M) module with IPv4/IPv6/MPLS hardware support - requires SFPP optics. Supports 512K IPv4 routes in FIB. Requires high speed switch fabric modules
BR-MLX-10GX8-X	BR-MLX-10GX10-X2	10X1/10GE,SFP+ BLADE, -X2	MLX 10-PORT 10-GBE/1GBE (X2) SFP+ AND SFP COMBO MODULE WITH EXTENDED ROUTE TABLE SUPPORT UP TO 2M IPV4 AND 800K IPV6 ROUTES IN HARDWARE. MACSEC ENABLED. UPGRADEABLE TO 20X10G-X2 USING ADDITIONAL SOFTWARE LICENSE.
	BR-MLX-10GX20-X2	MLX 20-PORT 10-GBE/1GBE (X2) COMBO MODUL	Brocade MLXe twenty (20)-port 10-GBE/1-GBE (X2) combo module with IPv4/IPv6/MPLS hardware support. Requires SFP+ and SFP optics. Supports simultaneous 2M IPv4 and 0.8M IPv6, or simultaneous 1.5M IPv4 and 1M IPv6 routes in FIB. Requires hSFm.
BR-CES-2024C-4X-AC	BR-CER-2024C-4X-RT-AC	CER 2024C-4X-RT,1 500W AC,BASE SW	"Brocade CER2024C-4X-RT includes 24 RJ45 ports of 10/100/1000Mbps Ethernet with 4 combination RJ45/SFP Gigabit Ethernet with 4 fixed ports of 10Gigabit Ethernet SFP+, 500W AC power supply (RPS9), and BASE software". Uses XNI-CE2000-FAN
BR-CES-2024C-4X-DC	BR-CER-2024C-4X-RT-DC	CER 2024C-4X-RT,1 500W DC,BASE SW	"Brocade CER2024C-4X-RT includes 24 RJ45 ports of 10/100/1000Mbps Ethernet with 4 combination RJ45/SFP Gigabit Ethernet with 4 fixed ports of 10Gigabit Ethernet SFP+, 500W DC power supply (RPS9DC), and BASE software". Uses XNI-CE2000-FAN
BR-CES-2024F-4X-AC	BR-CER-2024F-4X-RT-AC	CER 2024F-4X-RT,1 500W AC,BASE SW	"Brocade CER2024F-4X-RT includes 24 SFP ports of 100/1000Mbps Ethernet with 4 combination RJ45/SFP Gigabit Ethernet with 4 fixed ports of 10Gigabit Ethernet SFP+, 500W AC power supply (RPS9), and BASE software". Uses XNI-CE2000-FAN
BR-CES-2024F-4X-DC	BR-CER-2024F-4X-RT-DC	CER 2024F-4X-RT,1 500W DC,BASE SW	"Brocade CER2024F-4X-RT includes 24 SFP ports of 100/1000Mbps Ethernet with 4 combination RJ45/SFP Gigabit Ethernet with 4 fixed ports of 10Gigabit Ethernet SFP+, 500W DC power supply (RPS9DC), and BASE software". Uses XNI-CE2000-FAN

*** Note: Product replacements are not a direct replacement. These are recommended solution level replacements which may or may not provide required replacement, depending on customer's network requirement.**

**** Note: Product replacement shipments are not guaranteed. Subject to availability of equipment.**

Terms & Conditions

Orders are subject to product availability. Extreme Networks shall not have any liability for failure to meet a delivery date.

Ongoing Support

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 Networks sales representative for the most recent price list.

Support Pricing

Beginning one (1) year after End-of-Sale Last Ship Date, Oct 27, 2018, and until the End-of-Life Support Date, October 27, 2023, there will be a 10% annual price increase for end-user service and support. Please contact your account manager for any questions or concerns that you may have.

Sincerely
Extreme Networks

Contact Information

For more product information, please contact your account manager

For service information, please contact Services via servicemarketing@extremenetworks.com

Terms and Conditions:

- All terms and conditions of sale shall be governed by Customer's (or Channel Partner's, where applicable) applicable agreement or Extreme's Standard Terms and Conditions of Sale and Services in the absence of such a written agreement.
- Valid and existing contractual discounts, if any, will continue to apply where applicable.

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This product roadmap represents Extreme Networks current product direction. All product releases will be on a when-and-if available basis. Actual feature development and timing of releases will be at the sole discretion of Extreme Networks. Not all features are supported on all platforms. Presentation of the product roadmap does not create a commitment by Extreme Networks to deliver a specific feature. Contents of this roadmap are subject to change without notice.