



Brocade  
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November 18, 2013

Dear Brocade Customer,

This letter is to notify you that Brocade is initiating the End of Life (EOL) process for selected SKUs in the Brocade® MLX/XMR system, MR management modules, FRU and accessories listed below under Brocade EOL Part Number column. Brocade provides this notification to assist your planning for last time purchases of this product.

The recommended direct replacement is listed below under Replace Part Number column.

Brocade will provide ongoing service for the Brocade MLXe chassis per the terms and conditions outlined in your support agreement with Brocade. Brocade has no current plans to End of Life the Brocade MLXe chassis. Brocade MLXe chassis will continue to be supported until formal notification of the End of Support for the MLXe chassis. The recommended product replacement for the MLXe chassis bundles that includes MR management modules are Brocade MLXe chassis bundles that include MR2 management modules. Alternatively, customers can replace MR management module in the MLXe chassis bundles below with MR2 management module and renew the support for MLXe chassis beyond End of Support date in this letter, until formal notification of the End of Support for the MLXe chassis.

In all conditions, there is no continuation of support for MR management modules, FRU and accessories listed below beyond the End of Support date in this letter. If you have questions about our products please contact your account representative for information.

Our goal is to ensure a smooth transition so please note the following so that you may plan accordingly.

**Brocade MLX/XMR Management Module EOL Part Number**

- EOL notification date November 18, 2013
- Last Time Order non-binding forecast January 18, 2014
- Last Time Order (LTO) final, non-cancelable, non-returnable order due date (subject to lead time and availability) March 18, 2014
- Last Customer Ship (LCS) date May 18, 2014
- End of Support (EOS) date May 18, 2019

Brocade EOL Part Number	EOL Product Description	Replacement Part Number	Replacement Product Description
NI-MLX-MR	NetIron MLX Series management module with 1 GB ECC memory, dual PCMCIA slots, EIA/TIA-232 (RS-232) serial console port and 10/100/1000 Ethernet port for out-of-band Management	BR-MLX-MR2-M	MLXe/MLX Gen2 management (M) module for 4-, 8- and 16-slot systems. Includes 4 GB RAM, 1 internal compact flash drive (2GB), 1 external compact flash slot with included 2GB card, RS-232 serial console port and 10/100/1000 Ethernet port for management
NI-MLX-32-MR	NetIron MLX 32 management module with 1 GB ECC memory, dual PCMCIA	BR-MLX-32-MR2-M	MLXe/MLX Gen2 management (M) module for 32-slot systems.

	slots, EIA/TIA-232 (RS-232) serial console port and 10/100/1000 Ethernet port for out-of-band Management		Includes 4 GB RAM, 1 internal compact flash drive (2GB), 1 external compact flash slot with included 2GB card, RS-232 serial console port and 10/100/1000 Ethernet port for management
NI-XMR-MR	NetIron XMR Series management module with 2 GB ECC memory, dual PCMCIA slots, EIA/TIA-232 (RS-232) serial console port and 10/100/1000 Ethernet port for out-of-band Management	BR-MLX-MR2-X	MLXe/XMR Gen2 management (X) module for 4-, 8- and 16-slot systems. Includes 4 GB RAM, 1 internal compact flash drive (2GB), 1 external compact flash slot with included 2GB card, RS-232 serial console port and 10/100/1000 Ethernet port for management
NI-XMR-32-MR	NetIron XMR 32000 management module with 2 GB ECC memory, dual PCMCIA slots, EIA/TIA-232 (RS-232) serial console port and 10/100/1000 Ethernet port for out-of-band Management	BR-MLX-32-MR2-X	MLXe/MLX Gen2 management (X) module for 32-slot systems. Includes 4 GB RAM, 1 internal compact flash drive (2GB), 1 external compact flash slot with included 2GB card, RS-232 serial console port and 10/100/1000 Ethernet port for management
BR-MLXE-4-MR-M-AC	Brocade MLXe-4 AC system with 2 high speed switch fabric modules, 1 1200W AC power supply, 4 exhaust fan assembly kits and air filter. MLX management module included. Power cord not included	BR-MLXE-4-MR2-M-AC	Brocade MLXe-4 AC system with 1 MR2 (M) management module, 2 high speed switch fabric modules, 1 1800W AC power supply, 4 exhaust fan assembly kits and air filter. Power cord not included.
BR-MLXE-4-MR-M-DC	Brocade MLXe-4 DC system with 2 high speed switch fabric modules, 1 1200W DC power supply, 4 exhaust fan assembly kits and air filter. MLX management module included. Power cord not included	BR-MLXE-4-MR2-M-DC	Brocade MLXe-4 DC system with 1 MR2 (M) management module, 2 high speed switch fabric modules, 1 1800W DC power supply, 4 exhaust fan assembly kits and air filter. Power cord not included.
BR-MLXE-4-MR-X-AC	Brocade MLXe-4 AC system with 2 high speed switch fabric modules, 1 1200W AC power supply, 4 exhaust fan assembly kits and air filter. XMR management module included. Power cord not included	BR-MLXE-4-MR2-X-AC	Brocade MLXe-4 AC system with 1 MR2 (X) management module, 2 high speed switch fabric modules, 1 1800W AC power supply, 4 exhaust fan assembly kits and air filter. Power cord not included.
BR-MLXE-4-MR-X-DC	Brocade MLXe-4 DC system with 2 high speed switch fabric modules, 1 1200W DC power supply, 4 exhaust fan assembly kits and air filter. XMR management module included. Power cord not included	BR-MLXE-4-MR2-X-DC	Brocade MLXe-4 DC system with 1 MR2 (X) management module, 2 high speed switch fabric modules, 1 1800W DC power supply, 4 exhaust fan assembly kits and air filter. Power cord not included.
BR-MLXE-8-MR-M-AC	Brocade MLXe-8 AC system with 2 high speed switch fabric modules, 2 1200W AC power supplies, 2 exhaust fan assembly kits and air filter. MLX management module included. Power cord not included	BR-MLXE-8-MR2-M-AC	Brocade MLXe-8 AC system with 1 MR2 (M) management module, 2 high speed switch fabric modules, 2 1800W AC power supplies, 2 exhaust fan assembly kits and air filter.

			Power cord not included
BR-MLXE-8-MR-M-DC	Brocade MLXe-8 DC system with 2 high speed switch fabric modules, 2 1200W DC power supplies, 2 exhaust fan assembly kits and air filter. MLX management module included. Power cord not included	BR-MLXE-8-MR2-M-DC	Brocade MLXe-8 DC system with 1 MR2 (M) management module, 2 high speed switch fabric modules, 2 1800W DC power supplies, 2 exhaust fan assembly kits and air filter. Power cord not included
BR-MLXE-8-MR-X-AC	Brocade MLXe-8 AC system with 2 high speed switch fabric modules, 2 1200W AC power supplies, 2 exhaust fan assembly kits and air filter. XMR management module included. Power cord not included	BR-MLXE-8-MR2-X-AC	Brocade MLXe-8 AC system with 1 MR2 (X) management module, 2 high speed switch fabric modules, 2 1800W AC power supplies, 2 exhaust fan assembly kits and air filter. Power cord not included
BR-MLXE-8-MR-X-DC	Brocade MLXe-8 DC system with 2 high speed switch fabric modules, 2 1200W DC power supplies, 2 exhaust fan assembly kits and air filter. XMR management module included. Power cord not included	BR-MLXE-8-MR2-X-DC	Brocade MLXe-8 DC system with 1 MR2 (X) management module, 2 high speed switch fabric modules, 2 1800W DC power supplies, 2 exhaust fan assembly kits and air filter. Power cord not included
BR-MLXE-16-MR-M-AC	Brocade MLXe-16 AC system with 3 high speed switch fabric modules, 4 1200W AC power supplies, 2 exhaust fan assembly kits and air filter. MLX management module included. Power cord not included	BR-MLXE-16-MR2-M-AC	Brocade MLXe-16 AC system with 1 MR2 (M) management module, 3 high speed switch fabric modules, 4 1800W AC power supplies, 2 exhaust fan assembly kits and air filter. Power cord not included
BR-MLXE-16-MR-M-DC	Brocade MLXe-16 DC system with 3 high speed switch fabric modules, 4 1200W DC power supplies, 2 exhaust fan assembly kits and air filter. MLX management module included. Power cord not included	BR-MLXE-16-MR2-M-DC	Brocade MLXe-16 DC system with 1 MR2 (M) management module, 3 high speed switch fabric modules, 4 1800W DC power supplies, 2 exhaust fan assembly kits and air filter. Power cord not included
BR-MLXE-16-MR-X-AC	Brocade MLXe-16 AC system with 3 high speed switch fabric modules, 4 1200W AC power supplies, 2 exhaust fan assembly kits and air filter. XMR management module included. Power cord not included	BR-MLXE-16-MR2-X-AC	Brocade MLXe-16 AC system with 1 MR2 (X) management module, 3 high speed switch fabric modules, 4 1800W AC power supplies, 2 exhaust fan assembly kits and air filter. Power cord not included
BR-MLXE-16-MR-X-DC	Brocade MLXe-16 DC system with 3 high speed switch fabric modules, 4 1200W DC power supplies, 2 exhaust fan assembly kits and air filter. XMR management module included. Power cord not included	BR-MLXE-16-MR2-X-DC	Brocade MLXe-16 DC system with 1 MR2 (X) management module, 3 high speed switch fabric modules, 4 1800W DC power supplies, 2 exhaust fan assembly kits and air filter. Power cord not included
BR-MLXE-32-MR-M-AC	Brocade MLXe-32 AC system with 7 high speed switch fabric modules, 4 2400W AC power supplies, 2 power supply fans, 8 exhaust fans, 2 air filters and cable management system.	BR-MLXE-32-MR2-M-AC	Brocade MLXe-32 AC system with 1 MR2 (M) management module, 7 high speed switch fabric modules, 4 3000W AC power supplies, 2 power supply fans, 8 exhaust fans, 2 air filters

	MLX management module included. Power cord not included		and cable management system. Power cord not included
BR-MLXE-32-MR-M-DC	Brocade MLXe-32 DC system with 7 high speed switch fabric modules, 4 2400W DC power supplies, 2 power supply fans, 8 exhaust fans, 2 air filters and cable management system. MLX management module included. Power cord not included	BR-MLXE-32-MR2-M-DC	Brocade MLXe-32 DC system with 1 MR2 (M) management module, 7 high speed switch fabric modules, 4 3000W DC power supplies, 2 power supply fans, 8 exhaust fans, 2 air filters and cable management system. Power cord not included
BR-MLXE-32-MR-X-AC	Brocade MLXe-32 AC system with 7 high speed switch fabric modules, 4 2400W AC power supplies, 2 power supply fans, 8 exhaust fans, 2 air filters and cable management system. XMR management module included. Power cord not included	BR-MLXE-32-MR2-X-AC	Brocade MLXe-32 AC system with 1 MR2 (X) management module, 7 high speed switch fabric modules, 4 3000W AC power supplies, 2 power supply fans, 8 exhaust fans, 2 air filters and cable management system. Power cord not included
BR-MLXE-32-MR-X-DC	Brocade MLXe-32 DC system with 7 high speed switch fabric modules, 4 2400W DC power supplies, 2 power supply fans, 8 exhaust fans, 2 air filters and cable management system. XMR management module included. Power cord not included	BR-MLXE-32-MR2-X-DC	Brocade MLXe-32 DC system with 1 MR2 (X) management module, 7 high speed switch fabric modules, 4 3000W DC power supplies, 2 power supply fans, 8 exhaust fans, 2 air filters and cable management system. Power cord not included
KIT-CAB-CINCH	Cable cinches for cabling mini RJ-21 or RJ-45 cables. Package contains 8 cinches.	None	
NIBI-X-16-PKG	Shipping box kit for use with BigIron RX-16, NetIron MLX-16 or NetIron XMR 16000	None	
NIBI-X-4-PKG	Shipping box kit for use with BigIron RX-4, NetIron MLX-4 or NetIron XMR 4000	None	
NIBI-X-8-PKG	Shipping box kit for use with BigIron RX-8, NetIron MLX-8 or NetIron XMR 8000	None	
NI-MLX-16-CRATE	Wooden shipping crate for NetIron MLX 16 chassis	None	
RMK-BNX-16	Mid-mount Rack Mount Kit for BigIron RX-16 and NetIron MLX-16 or XMR-16000 Chassis	None	
NIBI-16-FAN-EXH-A	NetIron MLX/XMR and BigIron RX high speed exhaust fan assembly kit for 16-slot chassis, includes 2 fans	None	
NI-XMR-16-CRATE	Wooden shipping crate for NetIron MLX 16 chassis	None	
RMK-BNX-4	Mid-mount Rack Mount Kit for BigIron RX-4 and NetIron MLX-4 or XMR-4000 chassis	None	
RMK-BNX-8	Mid-mount Rack Mount Kit for BigIron RX-8 and NetIron MLX-8 or XMR-8000 chassis	None	

Brocade reserves the right to deny support, if MLXe chassis includes any components that are End of Support at any given point. Customer must ensure that MLXe chassis has all the supported modules (example: MR2 module) to get continued support till formal notification of the End of Support for the MLXe chassis.

Please contact your account manager for any questions or concerns that you may have.

Sincerely,  
BROCADE

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