

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, 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. 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

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|--|-------------------|
| • 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 slots, EIA/TIA-232 (RS-232) serial console port and 10/100/1000 Ethernet port for out-of-band management	BR-MLX-32-MR2-M	MLXe/MLX Gen2 management (M) 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
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	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

	assembly kits and air filter. XMR management module included. Power cord not included		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. MLX management module included. Power cord not included	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 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	BR-MLXE-32-MR2-X-AC	Brocade MLXe-32 AC system with 1 MR2 (X) management module, 7 high speed switch

	supply fans, 8 exhaust fans, 2 air filters and cable management system. XMR management module included. Power cord not included		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	

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

Sincerely,
BROCADE

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