



Brocade Edge M3000 Router Hardware Release Notes

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Brocade Ultra Edge M3000 Router

This document contains important information about the Brocade Ultra Edge M3000 Router hardware.

Read this document so that you are aware of issues or requirements that can affect the installation and operation of the Brocade Ultra Edge M3000 Router.

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This document contains the following sections:

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Product Features

The Brocade Ultra Edge M3000 Router interconnects FICON fabrics over extended distances, using a new or existing IP or ATM network. The Brocade Ultra Edge M3000 Router can be customized and configured as 1x1 and 2x2 configurations in an IP, or ATM WAN implementation.

The primary features of the UltraNet Edge 3000 router include:

- Highly configurable edge device
- FICON support
- Tape pipelining

The Brocade Ultra Edge M3000 Router is supported in mainframe environments only, it is supported for use in an open system environment.

Minimum Software Requirements

The Brocade Ultra Edge M3000 Router requires UltraNet Edge 3000 Software version 3.2.

The UltraNet Edge 3000 operating system (OS) version is not backward compatible with previous versions. When the OS is upgraded on one end of the network, it must also be upgraded on the remote end. For more information about software requirements, see the README file delivered with the patch.

Management Software

The section lists the minimum software levels for this release.

- UltraNet Edge 3000 Software: Version 3.2
- UltraNet ConfigManager: Version 5.7.1
- UltraNet WebView: Version 3.4.4

Compatible Operating System Configurations

The UltraNet Edge 3000 operating system (OS) version is not backward compatible with previous versions. If one Edge unit in the network requires a hardware upgrade, the software must also be upgraded to OS version. When the OS is upgraded on one end of the network, it must also be upgraded on the remote end.

Supported Hardware

The following switches, storage platforms, host bus adapters (HBAs), and servers are supported by the Brocade Ultra Edge M3000 Router.

Note – If the device you want to connect is not listed in the following section, check the Release Notes for your HBA or storage device, or contact your Sun account representative to see if support for your device has been added.

Supported Storage Platforms

The following storage platforms are compatible with the Brocade Ultra Edge M3000 Router.

- Sun StorageTek Virtual Storage Manager® (VSM®) 4/5 disk-based virtual tape appliance
- Sun StorageTek T1000, 9840C, 9940B, 9940B, and FICON tape drives
- Sun StorageTek FlexLine V2x FICON disk array

Supported Host Bus Adapters

The following HBAs are compatible with the Brocade Ultra Edge M3000 Router.

- IBM-approved FICON channels

Supported Server Platforms

The following server platforms are compatible with the Brocade Ultra Edge M3000 Router.

- IBM Z-series processors running IBM Z/OS 1.4 (and higher)

Known Issues and Bugs

For a complete list of bugs, refer to the Brocade documentation, available from Brocade online at <http://http://www.brocadeconnect.com/index.jsp>.

Related Documentation

For more information about the Brocade Ultra Edge M3000 Router, refer to the following documents:

- The Sun README file included with the Sun patch.

- *Brocade Edge Storage Router Getting Started Guide* provides set-up, connection, and installation information for the Brocade Ultra Edge M3000 Router. The Brocade documentation is available from Brocade at <http://www.brocadeconnect.com/index.jsp>.

A login is required, but registration is free with a valid World Wide Name (WWN).

- *StorageTek Virtual Tape Storage Subsystem (VTSS) for VSM4-VSM4e Installation and Service Guide* available from the Customer Resource Center (CRC): <https://www.support.storagetek.com/globalnavigation/support/generalpublic/default.htm>

Service Contact Information

If you need help installing or using this product in the United States, call 1-800-USA-4SUN, or go to:

<http://www.sun.com/service/contacting/index.html>