



Product Bulletin:

Availability of the Brocade 300 and 5100 Switches for the Fabric MetroCluster Configuration

Revision History

5 November 2008 – Initial version

22 January 2009 – v2

Proprietary and confidential. Restricted to NetApp employees and channel partners, each of whom is under NDA obligations. This document may not be shared with customers without prior written permission from NetApp. © Copyright 2009 NetApp, Inc. All rights reserved.

This product bulletin informs NetApp sales and NetApp partners about new or changed NetApp® products or services.

1. Summary
2. What's New?
3. Sales Tools
4. Customer-Ready Tools
5. System Requirements
6. Product Information
7. Regulatory Compliance
8. Warranty and Service
9. Additional Information

1. Summary

This product bulletin announces support for the 8Gb Brocade 300 and 5100 switches for the Fabric MetroCluster configuration. With the December 2008 Quote Tool release, the switches come fully prepopulated with 4Gb SFPs only. With the March 2009 Quote Tool release, these switches with 8Gb SFPs will be added as a configurable option. Thus, starting in March 2009, the switches come fully populated with either all 4Gb SFPs or all 8Gb SFPs (i.e., you cannot order a mix of 4Gb and 8Gb SFPs). For each Fabric MetroCluster order, all four switches must be the same (i.e., with the exact same SFPs).

Additional ports may be purchased in 8-port increments for the Brocade 300 and 5100. These additional ports may be populated with either 4Gb or 8Gb SFPs, regardless of the type of SFPs the switches were populated with initially. In other words, add-on ports can have different SFPs than the original ports with prepopulated SFPs.

*Note: CustomerEdge is currently outputting the incorrect SFPs (X1504A-R6 and X1670A) when configuring a Fabric MetroCluster with the 300 and 5100 switches. Depending on desired distance, the correct SFPs should be either X1868A-R6, X1880-R6, X1881-R6, or X1869-R6, which must be ordered manually at this time. The issue is being worked on and will be fixed as soon as possible.

2. What's New?

The following additional Brocade switch selections will be available for Fabric MetroCluster configurations:

- Brocade 300 switch with 4Gb/sec, 8 ports active
- Brocade 300 switch with 4Gb/sec, 24 ports active
- Brocade 5100 switch with 4Gb/sec, 24 ports active
- Brocade 5100 switch with 4Gb/sec, 40 ports active

Data ONTAP® 7.2.5.1 or later is required for these switches. *Note: Initially, only Data ONTAP 7.2.6.1 or later

and 7.3.1 or later will be supported. Data ONTAP 7.2.5.1 or later and 7.3.0 or later will be supported starting in March 2009.

Also, not all drive types will be supported with these 8Gb switches. Please refer to the [MetroCluster compatibility matrix](#) for the latest list of supported drives.

3. Sales Tools (Sales Guides, Training Presentations, SE Presentations)

N/A

4. Customer-Ready Tools (Customer Presentations, Datasheets)

N/A

5. System Requirements

Supported on FAS3040, FAS3070, FAS3140, FAS3160, FAS3170, FAS6030, FAS6040, FAS6070, and FAS6080 platforms. Also requires Data ONTAP 7.2.5.1 or later. *Note: Initially, only Data ONTAP 7.2.6.1 and 7.3.1 will be supported. Data ONTAP 7.2.5.1 or later and 7.3.0 or later will be supported starting in March 2009.

6. Product Information

Customers can now order the Brocade 300 and 5100 switches for a Fabric MetroCluster configuration.

Part Number	Description	Discount Category Code
X-320-0004-R5-C	8-Pt Brocade 300 Full Fab FC 4Gbps,-C,R5	B
X-360-0004-R5-C	24-Pt Brocade 300 Full Fab FC 4Gbps,-C,R5	B
X-5120-0004-R5-C	24-Pt Brocade 5100 FF FC 4Gbps,-C,R5	B
X-5140-0004-R5-C	40-Pt Brocade 5100 FF FC 4Gbps,-C,R5	B
X1868-R6	BRCD Branded LWL SFP, 4Gbps, 4Km,R6	B
X1880-R6	BRCD Branded LWL SFP, 4Gbps, 10Km,R6	B
X1881-R6	BRCD Branded LWL SFP, 4Gbps, 30Km,R6	B
X1869-R6	BRCD Branded LWL SFP, 8Gbps,10Km,R6	B

Software Subscription Plans

The following table lists the SSP part numbers as of the date of this product bulletin. Partners should contact their

channel representative for pricing information.

Part Number	Description	Discount Category Code
N/A	N/A	N/A

Downloading

N/A

Product Availability

The Brocade 300 and 5100 switches are currently available for quoting in the Quote Tool..

7. Regulatory Compliance

Products need to be validated against the NetApp Safety/EMI Regulatory Compliance List prior to order submission. This is required to ensure that products are being sold only in the countries in which NetApp has received regulatory compliance certification.

8. Warranty and Service

N/A

9. Additional Information

The Brocade 300 and 5100 switches are the replacement switches for the Brocade 200E and 5000 switches, respectively.

Contact Information: Please contact your NetApp sales or channel partner representative with questions concerning this bulletin.



© 2009 NetApp | Subscriptions | Service and Support
495 E. Java Drive, Sunnyvale, CA 94089 USA

© 2009 NetApp, Inc. All rights reserved. Specifications subject to change without notice. NetApp, the NetApp logo, Go further, faster, and Data ONTAP are trademarks or registered trademarks of NetApp, Inc. in the United States and/or other countries. All other brands or products are trademarks or registered trademarks of their respective holders and should be treated as such.