



FlexPod Express cabling information

FlexPod

NetApp
June 03, 2021

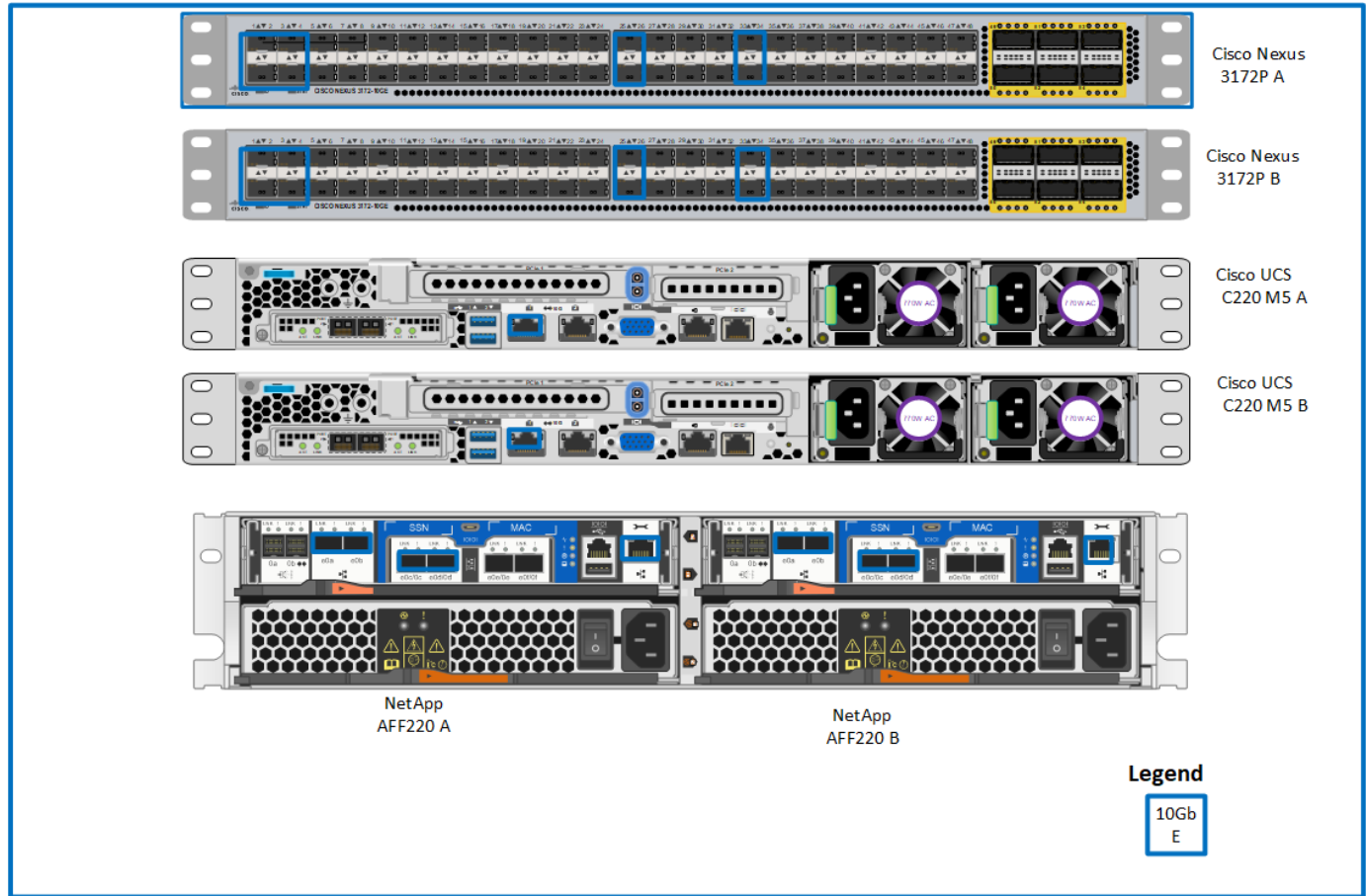
This PDF was generated from https://docs.netapp.com/us-en/flexpod/express/express-c-series-aff220-deploy_flexpod_express_cabling_information.html on October 13, 2021. Always check docs.netapp.com for the latest.

Table of Contents

FlexPod Express cabling information 1

FlexPod Express cabling information

The following figure shows the reference validation cabling.



The following table shows cabling information for the Cisco Nexus switch 3172P A.

Local device	Local port	Remote device	Remote port
Cisco Nexus switch 3172P A	Eth1/1	NetApp AFF A220 storage controller A	e0c
	Eth1/2	NetApp AFF A220 storage controller B	e0c
	Eth1/3	Cisco UCS C220 C-Series standalone server A	MLOM1 with CVR-QSFP-SFP10G adapter
	Eth1/4	Cisco UCS C220 C-Series standalone server B	MLOM1 with CVR-QSFP-SFP10G adapter
	Eth1/25	Cisco Nexus switch 3172P B	Eth1/25
	Eth1/26	Cisco Nexus switch 3172P B	Eth1/26
	Eth1/33	NetApp AFF A220 storage controller A	e0M

Local device	Local port	Remote device	Remote port
	Eth1/34	Cisco UCS C220 C-Series standalone server A	CIMC

The following table shows cabling information for Cisco Nexus switch 3172P B.

Local device	Local port	Remote device	Remote port
Cisco Nexus switch 3172P B	Eth1/1	NetApp AFF A220 storage controller A	e0d
	Eth1/2	NetApp AFF A220 storage controller B	e0d
	Eth1/3	Cisco UCS C220 C-Series standalone server A	MLOM2 with CVR-QSFP-SFP10G adapter
	Eth1/4	Cisco UCS C220 C-Series standalone server B	MLOM2 with CVR-QSFP-SFP10G adapter
	Eth1/25	Cisco Nexus switch 3172P A	Eth1/25
	Eth1/26	Cisco Nexus switch 3172P A	Eth1/26
	Eth1/33	NetApp AFF A220 storage controller B	e0M
	Eth1/34	Cisco UCS C220 C-Series standalone server B	CIMC

The following table shows the cabling information for NetApp AFF A220 storage controller A.

Local device	Local port	Remote device	Remote port
NetApp AFF A220 storage controller A	e0a	NetApp AFF A220 storage controller B	e0a
	e0b	NetApp AFF A220 storage controller B	e0b
	e0c	Cisco Nexus switch 3172P A	Eth1/1
	e0d	Cisco Nexus switch 3172P B	Eth1/1
	e0M	Cisco Nexus switch 3172P A	Eth1/33

The following table shows cabling information for NetApp AFF A220 storage controller B.

Local device	Local port	Remote device	Remote port
NetApp AFF A220 storage controller B	e0a	NetApp AFF A220 storage controller A	e0a

Local device	Local port	Remote device	Remote port
	e0b	NetApp AFF A220 storage controller A	e0b
	e0c	Cisco Nexus switch 3172P A	Eth1/2
	e0d	Cisco Nexus switch 3172P B	Eth1/2
	e0M	Cisco Nexus switch 3172P B	Eth1/33

Copyright Information

Copyright © 2021 NetApp, Inc. All rights reserved. Printed in the U.S. No part of this document covered by copyright may be reproduced in any form or by any means-graphic, electronic, or mechanical, including photocopying, recording, taping, or storage in an electronic retrieval system-without prior written permission of the copyright owner.

Software derived from copyrighted NetApp material is subject to the following license and disclaimer:

THIS SOFTWARE IS PROVIDED BY NETAPP "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL NETAPP BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

NetApp reserves the right to change any products described herein at any time, and without notice. NetApp assumes no responsibility or liability arising from the use of products described herein, except as expressly agreed to in writing by NetApp. The use or purchase of this product does not convey a license under any patent rights, trademark rights, or any other intellectual property rights of NetApp.

The product described in this manual may be protected by one or more U.S. patents, foreign patents, or pending applications.

RESTRICTED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.277-7103 (October 1988) and FAR 52-227-19 (June 1987).

Trademark Information

NETAPP, the NETAPP logo, and the marks listed at <http://www.netapp.com/TM> are trademarks of NetApp, Inc. Other company and product names may be trademarks of their respective owners.