



TECHNICAL
BRIEF

CONNECTIVITY

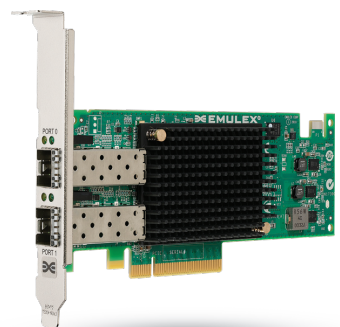
Direct Attach Copper Cables for Emulex OneConnect 10GbE Adapters

Emulex OneConnect® 10 Gigabit Ethernet (10GbE) adapters are compatible with any SFP+ passive or active limiting direct attach copper (DAC) cable that complies with the SFP mechanical (SFF-8431) and electrical interface (SFF-8432) standards. Emulex does not sell DAC cables.

DAC cables are hot-removable and hot-insertable. The maximum supported cable length for passive cables is five meters. The maximum supported cable length for active cables is ten meters.

Emulex conducts interoperability tests with various switch vendors. A representative list of tested cables is listed below. Please contact the appropriate switch vendor to confirm part numbers.

Switch Vendors	Part Number	Length
Brocade®	XBR-TWX-05XX	5 meters
	XBR-TWX-03XX	3 meters
	XBR-TWX-01XX	1 meter
Cisco®	SFP-H10GB-ACU10M	10 meters
	SFP-H10GB-ACU7M	7 meters
	SFP-H10GB-CU5M	5 meters
	SFP-H10GB-CU3M	3 meters
	SFP-H10GB-CU1M	1 meter
Juniper®	QFX-SFP-DAC-5M, QFX-SFP-DAC-5MA	5 meters
	QFX-SFP-DAC-3M, QFX-SFP-DAC-3MA	3 meters
	QFX-SFP-DAC-1M, QFX-SFP-DAC-1MA	1 meter



www.emulex.com

World Headquarters 3333 Susan Street, Costa Mesa, CA 92626 +1 714 662 5600
Wokingham, UK +44 (0) 118 977 2929 | **Munich, Germany** +49 (0) 89 97007 177
Paris, France +33 (0) 158 580 022 | **Beijing, China** +86 10 68499547
Tokyo, Japan +81 3 5325 3261 | **Bangalore, India** +91 80 40156789

Emulex Connects™ Servers, Storage and People

twitter.com/emulex [friendfeed.com/emulex](https://www.facebook.com/emulex) bit.ly/emulexlinks bit.ly/emulexfb

©2012 Emulex, Inc. All rights reserved. This document refers to various companies and products by their trade names. In most, if not all cases, their respective companies claim these designations as trademarks or registered trademarks. This information is provided for reference only. Although this information is believed to be accurate and reliable at the time of publication, Emulex assumes no responsibility for errors or omissions. Emulex reserves the right to make changes or corrections without notice. This report is the property of Emulex and may not be duplicated without permission from the Company.