

DAC Cable Test Report

PN: SFP-10G-DAC1M

I. Test Purpose

By building realistic switch use cases, we test whether the SFP-10G-DAC1M cable meets industry standards, performs at a high level, and is compatible with the target switch platform.

II. Test Results Summary

Test items	Test Result	Note
Compatibility Test	Pass	Check whether the cable is compatible with the target switch

III. Test Environment

3.1 Test Sample


Vendor Name	Part Number	Serial Number	Description
OPTCORE	SFP-10G-DAC1M	25L0904423	10G SFP+ DAC Cable

3.2 Test Equipment Used

Equipment Brand	Equipment Model	Software Version/Note
Dell	EMC S4148F-ON	10.5.5.6

IV. Test Data

4.1 Compatibility Test

Test Data				
	<pre>OS10# show inventory media ----- System Inventory Media ----- Node/Slot/Port Form-Factor Media Serial-Number ----- 1/1/1 Not Present 1/1/2 Not Present 1/1/3 Not Present 1/1/4 Not Present 1/1/5 Not Present 1/1/6 Not Present 1/1/7 Not Present</pre>			

1/1/8	Not Present		
1/1/9	Not Present		
1/1/10	Not Present		
1/1/11	Not Present		
1/1/12	Not Present		
1/1/13	Not Present		
1/1/14	Not Present		
1/1/15	Not Present		
1/1/16	Not Present		
1/1/17	SFP+	SFP+ 10GBASE-CR-1M	25L0904423
1/1/18	Not Present		
1/1/19	SFP+	SFP+ 10GBASE-CR-1M	25L0904423
1/1/20	Not Present		
1/1/21	Not Present		
1/1/22	Not Present		
1/1/23	Not Present		
1/1/24	Not Present		
1/1/25	Not Present		
1/1/26	Not Present		
1/1/27	Not Present		
1/1/28	Not Present		
1/1/29	Not Present		
1/1/30	Not Present		
1/1/31	Not Present		
1/1/32	Not Present		
1/1/33	Not Present		
1/1/34	Not Present		
1/1/35	Not Present		
1/1/36	Not Present		
1/1/37	Not Present		
1/1/38	Not Present		
1/1/39	Not Present		
1/1/40	Not Present		
1/1/41	Not Present		
1/1/42	Not Present		
1/1/43	Not Present		
1/1/44	Not Present		
1/1/45	Not Present		
1/1/46	Not Present		
1/1/47	Not Present		
1/1/48	Not Present		
1/1/49	Not Present		
1/1/50	Not Present		
1/1/51	Not Present		
1/1/52	Not Present		

	1/1/53 1/1/54	Not Present Not Present
Test Conclusion	The SFP+ DAC Cable was successfully recognized by the Dell EMC S4148F-ON, with all identification information accurately displayed in the outputs.	

Appendix A. Document Revision

Version No	Date	Description
V1.0/EN	2026-1-5	Preliminary test report

For more information, visit us on the web at www.optcore.net



V1.0/EN Copyright © 2026 Optcore Technology Co., Ltd. All rights reserved. Optcore, Optcore logo are registered trademarks of Optcore Technology Co., Ltd. All other brands, product names, or trademarks mentioned are the property of their respective owners. Specifications and product availability are subject to change without notice. Optcore assumes no responsibility for inaccuracies contained herein.

