

DAC Cable Test Report

PN: SFP-25G-DAC1M

I. Test Purpose

By building realistic switch use cases, we test whether the SFP-25G-DAC1M copper 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 DAC cable is compatible with the target switch

III. Test Environment

3.1 Test Sample


Vendor Name	Part Number	Serial Number	Description
OPTCORE	SFP-25G-DAC1M	25D0901588	25G SFP28 DAC Cable

3.2 Test Equipment Used

Equipment Brand	Equipment Model	Software Version/Note
Extreme	VSP-7400-48Y-8C	8.0.5.1

IV. Test Data

4.1 Compatibility Test

Test Data	
	<pre> THQ-DISTRO-TA-MELSW016006:1#show pluggable-optical-modules basic ***** Command Execution Time: Sun Jan 04 09:34:40 2026 UTC ***** ===== Pluggable Optical Module Info ===== PORT DDM NUM TYPE SUPPORTED VENDOR NAME PART NUMBER ----- 1/17 25GbCX FALSE OPTCORE SFP-25G-DAC1M 1/19 25GbCX FALSE OPTCORE SFP-25G-DAC1M </pre>

Test Conclusion	The SFP28 DAC cable was successfully recognized by the Extreme VSP-7400-48Y-8C, with all identification information accurately displayed in the outputs.
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Appendix A. Document Revision

Version No	Date	Description
V1.0/EN	2026-1-4	Preliminary test report

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