

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
Cisco	Nexus9000 C92160YC-X Switch	07.59

IV. Test Data

4.1 Compatibility Test

Test Data	 <pre> switch# show interface transceiver Ethernet1/1 transceiver is not present Ethernet1/2 transceiver is not present Ethernet1/3 transceiver is not present Ethernet1/4 transceiver is not present Ethernet1/5 transceiver is not present Ethernet1/6 transceiver is not present </pre>
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Ethernet1/7
transceiver is not present

Ethernet1/8
transceiver is not present

Ethernet1/9
transceiver is not present

Ethernet1/10
transceiver is not present

Ethernet1/11
transceiver is not present

Ethernet1/12
transceiver is not present

Ethernet1/13
transceiver is not present

Ethernet1/14
transceiver is not present

Ethernet1/15
transceiver is not present

Ethernet1/16
transceiver is not present

Ethernet1/17
transceiver is present
type is SFP-H10GB-CU1M
name is OPTCORE
part number is SFP-10G-DAC1M
revision is A1
serial number is 25L0904423
nominal bitrate is 10300 MBit/sec
Link length supported for copper is 1m
cisco id is 3
cisco extended id number is 4

Ethernet1/18
transceiver is not present

Ethernet1/19
transceiver is present
type is SFP-H10GB-CU1M
name is OPTCORE
part number is SFP-10G-DAC1M
revision is A1
serial number is 25L0904423
nominal bitrate is 10300 MBit/sec
Link length supported for copper is 1m
cisco id is 3
cisco extended id number is 4

Ethernet1/20

transceiver is not present
Ethernet1/21

transceiver is not present
Ethernet1/22

transceiver is not present
Ethernet1/23

transceiver is not present
Ethernet1/24

transceiver is not present
Ethernet1/25

transceiver is not present
Ethernet1/26

transceiver is not present
Ethernet1/27

transceiver is not present
Ethernet1/28

transceiver is not present
Ethernet1/29

transceiver is not present
Ethernet1/30

transceiver is not present
Ethernet1/31

transceiver is not present
Ethernet1/32

transceiver is not present
Ethernet1/33

transceiver is not present
Ethernet1/34

transceiver is not present
Ethernet1/35

transceiver is not present
Ethernet1/36

transceiver is not present
Ethernet1/37

transceiver is not present
Ethernet1/38

transceiver is not present
Ethernet1/39

transceiver is not present
Ethernet1/40

transceiver is not present
Ethernet1/41

transceiver is not present
Ethernet1/42

transceiver is not present

	<p>Ethernet1/43 transceiver is not present</p> <p>Ethernet1/44 transceiver is not present</p> <p>Ethernet1/45 transceiver is not present</p> <p>Ethernet1/46 transceiver is not present</p> <p>Ethernet1/47 transceiver is not present</p> <p>Ethernet1/48 transceiver is not present</p> <p>Ethernet1/49 transceiver is not present</p> <p>Ethernet1/50 transceiver is not present</p> <p>Ethernet1/51 transceiver is not present</p> <p>Ethernet1/52 transceiver is not present</p> <p>Ethernet1/53 transceiver is not present</p> <p>Ethernet1/54 transceiver is not present</p>
<p>Test Conclusion</p>	<p>The SFP+ DAC Cable was successfully recognized by the Cisco Nexus9000 C92160YC-X switch, with all identification information accurately displayed in the outputs.</p>

Appendix A. Document Revision

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

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