Huijue C9300 does not recognize optical module



Overview

If possible, remove and reinstall the optical modules to check whether the fault is rectified. Run the display transceiver [interface interface-type interface-number | slot slot-id] [verbose] command to view information about the optical module on a specified. If not, replace it with a Huawei-certified optical module. Check whether the information is consistent with the optical. Hi - I am trying to add C9300-NM-8X expansion module to my 9300 and it's not recognized by the switch. And when I remove the module, I'm getting this message in syslog: %PLATFORM_PM-6-FRULINK_UNKNOWN_REMOVED: Unsupported FRU module removed from slot 1 I have another 9300 switch in the same stack. The Cisco Catalyst 9300 Series Switches support the following optional network modules for uplink ports. This module has four 1 GE SFP module slots. If a module is identified as non-Cisco original, the switch may shut down the port, trigger an alarm, or display a warning message. Cisco also provides hidden commands to allow the use of third-party optical. Looking for compatible modules, power supplies, or optics for Cisco Catalyst 9200 or 9300?

Here's a quick compatibility overview: This guide provides a complete compatibility reference including supported modules, PSU options, optics, PoE budgets, and stacking accessories with exact SKU details.

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Article Content

Displaying Optical Module Information

The optical module cannot be installed in an optical interface because the optical module structure is nonstandard. The structure and size of some non-Huawei-certified optical modules do not comply

Typical Troubleshooting Cases of Optical Module

If possible, remove and reinstall the optical modules to check whether the fault is rectified. If the fault persists, run the reboot command to restart the switch or power cycle the switch, and check whether

C9300-NM-8X not recognized in C9300-24T

Hi - I am trying to add C9300-NM-8X expansion module to my 9300 and it''s not recognized by the switch. And when I remove the module, I''m getting this message in syslog:

Cisco Catalyst 9300 Series Switches Hardware Installation Guide

Unlike other network modules, the C9300-NM-8X cannot be fully inserted and secured until the jackscrew is properly tightened. Push the module into the uplink slot until the jackscrew

How To Enable Support For Third-Party Modules On Cisco Switches

When a third-party module is installed on a Cisco switch, the module fails to link up. The port LED flashes orange, the interface stays down or goes into errdisable state, and the module is

Cisco Catalyst 9200 & 9300 Hardware Compatibility Matrix

Looking for compatible modules, power supplies, or optics for Cisco Catalyst 9200 or 9300? Here''s a quick compatibility overview: This guide provides a complete compatibility reference

How To View Port Status And Optical Module Information On Cisco ...

By reading internal parameters of optical transceivers on switches, users can monitor link status, real-time transmit/receive power, operating temperature and other data. It also verifies coding

Huijue switch does not recognize optical module

If possible, remove and reinstall the optical modules to check whether the fault is rectified. During use, reading optical module information helps understand its real-time operating status, enabling faster

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Catalyst 9300/X/L-M Series Installation Guide

Please refer to these instructions here before stacking C9300 out of the box. Note: Stackwise Stacking cables are NOT hot-swappable.

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Translations of the safety warnings are available in the Regulatory Compliance and Safety Information for Cisco Catalyst 9300 Series Switches. Read this section before you install a network module.

Cisco C9300 Network Module

So I bought a C9300-24UX-A for my homelab (not new). It came with a C9300-NM-4G and I also bought a C9300-NM-2Y (dual sfp28) however I cannot get either module to show up in suing "show

Re: SFP-10G-LR-S is not recognize, C9300-NM-8X (8x10G Uplink Module)

SFP-10G-LR-S is not recognize by my brain new switch. Hardware: C9300-48P-e Module: C9300-NM-8X (8x10G Uplink Module) IOS VER: Version 16.8.1r Don''t know why and what to do. need to

Cant get connection on SFP using 9300

Despite what 3rd-party optic module vendors will say, modules are not 100% interchangeable, with the incompatibilities coming mostly on the MSA interface side of the optic (as

Catalyst 9300 Switches and C9300-NM-4M Module

Could someone please provide some information on Cisco Catalyst 9300 Switches (i.e. C9300-24T-E)? Does it support 10G Copper Ethernet Uplinks? What''s the specification of C9300-NM

Cisco C9300-48T show transceiver error Diagnostic ...

Hi cisco team, I have one problem with Cisco C9300-48T that can''t show interface transceiver on my TenG interface sfp+ module SW2#show interfaces tenGigabitEthernet 1/1/8

Optical Module Application: Common Problems & Troubleshooting

1. Check compatibility between the optical module and switch Most switch brands have specific compatibility requirements, especially when using third-party optical modules. First verify that

Installing a Network Module

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Do not remove the blank module from the slot unless you are installing a network module. A module must be in the uplink slot at all times. Do not remove the dust plugs from the pluggable transceivers

Catalyst 9300-24S-A SFP limitation? : r/Cisco

Apparently, if we plug in more than 2 copper SFP''s (GLC-TE) within a group of 8 ports (1-8, 9-16, 17-24) the switch will completely fail to recognize all the copper modules.

Contact Us

Continue your research online:

Website: https://cgweb.co.za
Technical inquiry: https://cgweb.co.za/project-enquiry.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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