

Huawei S5700 optical port module compatibility issues



Overview

Problem: All optical ports cannot be connected, and the indicator lights are not on.

Solution: To solve this problem, you can follow these steps: Check if the fiber and optical modules are compatible. Related Information Video Identify a Huawei-Certified Optical Module Run the display transceiver [interface interface-type interface-number | slot slot-id] [verbose]. When you run the port interface { interface-typeinterface-number1 [tointerface-typeinterface-number2] } &<1-10> enable command to configure stack member ports, if the message "Error: Configuration failed. Perform a. (Video) [Network Encyclopedia] What is MACsec (Video) [Network Encyclopedia] What Is WebMaster (Video) [Network Encyclopedia] What Is TSN (Video) [Network Encyclopedia] What Is Stacking?

(Video) [Network Encyclopedia] What Is Smart Access (Video) Wired and Wireless Convergence Feature Introduction. Manuals and User Guides for Huawei S5700 Series. We have 14 Huawei S5700 Series manuals available for free PDF download: Configuration Manual - Network Management, Hardware Description, Hardware Installation And Maintenance Manual, Quick Configuration, Quick Start Manual, Configuring And. Checking transceiver parameters allows users to monitor real-time operating status and locate link faults rapidly. We connect Moduletek SFP-10G-LR transceiver to Huawei S6700 switch, and demonstrate how to view transceiver details on Huawei switches.

Article Content

Optical Modules for Huawei S Series Switches

A switch must use optical or copper modules that have been certified for use on Huawei switches. Non-certified optical or copper modules cannot ensure transmission reliability and may affect service

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 switch optical modules do not

S5700-LI Switch Datasheet (Detailed Version)

The fibers and optical modules supported by Huawei switches are updating. For the latest information, visit or contact your local Huawei sales office.

S5700 Series Switches Product Description (V200)

Huawei S5700 series Ethernet switches are next-generation energy-saving GE switches designed to provide high-bandwidth access and Ethernet multi-service aggregation. Based on cutting-edge

Checking the Optical Module Type

When certifying an optical module, Huawei switches comprehensively verify optical module functions to ensure the optical module quality. The functions include the installation and removal, transmit and

Huawei S5735-S48T4X SFP Compatibility Guide | Module Types

The Huawei S5735-S48T4X is a 48-port gigabit access switch with four 10G SFP+ uplink ports. Once the switch itself is selected, the next decision buyers face is choosing the right optical modules for

Troubleshooting for Optical Modules on Huawei Switch

Check whether the optical module is Huawei-certified. If it is not certified by Huawei, replace it with a Huawei certified one. Remove and reinstall the optical module. If ...

Types of Optical Modules

Huawei S series devices support optical modules of the following encapsulation types: CFP, CFP2, QSFP+, QSFP28, XFP, SFP, eSFP, and SFP+. All optical modules are hot swappable.

Optical Module Solutions for Huawei S5700/S5720 Series Switches

This article summarizes several solutions for using optical modules with switches and common problems encountered during usage, along with specific solutions.

What Can I Do If a Message Is Displayed Indicating that an Optical ...

What Can I Do If a Message Is Displayed Indicating that an Optical Module Is Not Supported During Stack Port Configuration? When you run the port interface { interface-typeinterface-number1 [

Troubleshooting Optical Module Issues

Symptom An optical port cannot go Up. The optical module cannot be properly identified and optical module information cannot be obtained. After an optical module is inserted, the console port displays

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Replacing an Optical Module

If an optical module cannot be completely inserted into an optical port, turn the optical module over and try again. Cover unconnected optical modules with dust plugs.

Troubleshooting for Optical Modules on Huawei Switch

Many friends feedback that one problems occurred when using optical modules on switches, now we are providing the troubleshooting for the typical issues. All firmware should be provided by the client and

What Can I Do If a Message Is Displayed Indicating that an Optical ...

In this case, replace the current optical module with a supported optical module and then configure the stack port. For details about the optical modules supported by a port, see the description in " Stack

Displaying Optical Module Information

S5700 and S6700 V200R024C10 Configuration Guide - Device Management This document describes the configurations of Device Management, including device status query, hardware management,

How to View Optical Module Parameters

Viewing the Hardware Description If you know the model or type of an optical module, you can view the section "Pluggable Modules for Interfaces" in the Hardware Description to look up

Installing Optical Module Tutorial For HUAWEI Switch

Module installation is an important factor affecting the service life of switches and modules. In the installation process, be sure to follow the installation steps mentioned above and pay attention to the

How To View Optical Transceiver Information On Huawei Switches

Optical transceivers are widely applied in switches, network cards, routers and other communication devices. Checking transceiver parameters allows users to monitor real-time

Huawei S5735-S48T4X SFP Compatibility Guide | Module Types

The wrong module can cause link failures, performance degradation, or unnecessary cost overruns. This guide explains which SFP and SFP+ modules are compatible, when third-party alternatives are

Contact Us

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