Viewing optical module information on Huawei BRAS



Overview

You can use the display commands to view information about the optical module on an interface, including conventional information, manufacturing information, and alarm information about the optical module. Related Information Video Identify a Huawei-Certified Optical Module Run the display transceiver [interfaceinterface-typeinterface-number | slotslot-id] [verbose]. Optical transceivers are widely applied in switches, network cards, routers and other communication devices. Checking transceiver parameters allows users to monitor real-time operating status and locate link faults rapidly. Execute the command, display. Taking the Huawei 5700 series switches as an example, the commands to view optical module information are as follows: Transceiver Type :1000_BASE_SX_SFP Connector Type :LC Wavelength(nm) :850 Transfer Distance(m) :300(50um),150(62. 5um) Digital Diagnostic Monitoring :YES Vendor Name.

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved

Article Content

Displaying Optical Module Information

Displaying Optical Module Information You can use the display commands to view information about the optical module on an interface, including conventional information, manufacturing information, and

Displaying Optical Module Information

When you run the display transceiverinterfaceinterface-type interface-numberverbose command to view information about a specified optical module, Alarm information indicates which fault occurs on the

How To View Optical Transceiver Information On Huawei Switches

Optical modules are commonly used in switches, network cards, routers and other communications equipment, in the process of using the optical module information can be read to

Huawei Switches Viewing Optical Port Receiving and Sending

Use the command display transceiver to view the optical module information of all optical ports, and use the command display transceiver interface interface-type interface-number to view the

Teach you to read the DDM information of the optical module on the ...

Today, ETU-LINK will introduce how to query the information of optical module on Huawei switch. Next, we will introduce the query instructions of relevant parameters of optical

Huawei Optical Switch View Optical Module Commands

Taking the Huawei 5700 series switches as an example, the commands to view optical module information are as follows: ... View the general, manufacturing, alarm, and diagnostic

Displaying Hardware Information on Huawei Routers

Here are the common commands to use to display hardware-related information on Huawei Routers. The inventory information such as serial number, product code,optical module,device,

Introduction of Optical Modules on Huawei Switches

If an optical module is installed in a running switch, you can run the display transceiver command to view parameters of the optical module, including the center wavelength, ...

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved

What Is an Optical Module and Its FAQs (V200)

Describes what an optical module is and FAQs, including the fundamentals, appearance and structure, key performance counters, common types, and naming conventions of optical modules, causes of

Displaying Optical Module Information

To check whether an optical module is certified by Huawei, obtain its electronic label and contact Huawei technical support personnel. You can run the display transceiver and display transceiver

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 parameters of the

Displaying Optical Module Information

Displaying Optical Module Information You can use the display commands to view information about the optical module on an interface, including conventional information,

Displaying Optical Module Information

Procedure Run the display transceiver [interface interface-type interface-number | slot slot-id] [verbose] command to view information about the optical module on a specified interface. Run the display

Checking Parameter Settings of the Optical Modules

Procedure View the optical module parameters on the package or run the display transceiver command to query optical module information: For example, when you run the display transceiver interface

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

Overview of BRAS Access

Overview of BRAS Access Context The terminal access gateway supports management of access authentication for terminal users such as PPPoE, IPoE, and L2TP terminal users. It

Displaying Optical Module Information

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved

Obtain the electronic label of the optical module and contact technical support personnel to confirm whether it is a Huawei-certified optical module. To check alarm information, diagnostic information,

Contact Us

Continue your research online:

Website: https://kenhardtprimary.co.za
Technical inquiry: https://kenhardtprimary.co.za/project-desk.html
African project coordination: Century City, Cape Town, Western Cape, South Africa

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

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved