

# Palau Huawei Optical Module Parameters



## Overview

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 optical module, including the center wavelength, transmission distance, fiber types supported, receive optical. 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 optical module, including the center wavelength, transmission distance, fiber types supported, receive optical. 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 optical module, including the center wavelength, transmission distance, fiber types supported, receive optical power, and transmit. Optical modules are widely used in switches, network interface cards (NICs), routers, and other communication devices. During use, reading optical module information helps understand its real-time operating status, enabling faster troubleshooting of link abnormalities. The specific viewing information is as follows: HUAWEI TECHNOLOGIES CO. Copyright © Huawei Technologies Co. All other trademarks and trade names mentioned in this document are the property of their respective holders. The purchased products, services and features are stipulated by the contract made between. Today, ETU-LINK will introduce how to query the information of optical module on Huawei switch.

## 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

### Checking the Optical Module

Check whether the parameters of the optical modules used on the two ends are consistent. Ensure that the rate, wavelength, and transmission distance of the interconnected optical modules are consistent.

### Typical Troubleshooting Cases of Optical Module

Check whether the information is consistent with the optical module specifications provided in the product documentation. (For details about the commands for querying port information, see the

Teach you to read the DDM information of the optical

The following picture is the optical module information queried on the Huawei switch, which is marked with the Chinese translation of the Optical

### Understanding Optical Modules

Understanding Optical Modules What Is an Optical Module Types of Optical Modules Parameter Description How to View Optical Module Parameters Rules for Optical Module Interoperation

### Displaying Optical Module Information

If an optical module on an interface is faulty, you can run the display commands to view information about the optical module. Related Information Video Identify a Huawei-Certified Optical Module

### Optical Module: Typical Optical Module Troubleshooting Procedure

If it is not a Huawei-certified optical module, replace it with a Huawei-certified optical module. If the optical module is installed on a GE port, run the display interfaceGigabitEthernet x/x/x command 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

### How To Read Optical Module Information On Huawei Switches

The following uses the Moduletek SFP-10G-LR module connected to a Huawei S6700 switch as an example to introduce how to read information of the connected optical module on a Huawei switch.

## OPTICAL MODULES FOR HUAWEI S SERIES 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, transmission distance, fiber types

### How to View Optical Module Parameters

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

### Huawei Technical Support

Discover how to view the serial number of an optical module with step-by-step guidance from Huawei Technical Support.

### Huawei enterprise switches

Huawei switches using non-certified optical module may not be able to read the information, can not guarantee the accuracy of the information read, recommend the use of Huawei certified optical

### How To Read Optical Module Information On Huawei Switches

Optical modules are widely used in switches, network interface cards (NICs), routers, and other communication devices. During use, reading optical module information helps understand its real

### Displaying Optical Module Information

What Is the Impact of Using Non-Huawei-Certified Optical Modules? Huawei-certified optical modules have been tested to the highest standards to ensure their quality. Tests include the installation and

### 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

### Huawei Technical Support

Learn how to display optical module information on Huawei devices using specific commands and understand the diagnostic details of optical modules.

### Introduction of Optical Modules on Huawei Switches

Check Optical Module Parameters: If an optical module is installed in a running switch, you can run the display transceiver command to view parameters of the

What Is an Optical Module and Its FAQs (V200)

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,

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://tooltechnologyapplication.com.pl>

Email: [info@tooltechnologyapplication.com.pl](mailto:info@tooltechnologyapplication.com.pl)

Phone: +49 69 3527 4819

Address: Neue Mainzer Straße 66, 60311 Frankfurt, Germany

This document is for informational purposes only. Specifications subject to change without notice.

