

Huijue switch optical port automatically crashes





Overview

If possible, remove and reinstall the optical modules to check whether the fault is rectified. This document describes how to check the switch interface or port status and how to locate an interface physically down fault and restore the interface to the up state. I have an isolated system with 2 linux computers connected by two, layer 2 CRS305-1G-4S+IN switches with our patented line-of-sight PTP optical 10Gbps link connecting the switches together (see diagram). Why Is the Bandwidth of a VLANIF Interface on a Switch Displayed as 1 Gbit/s on U2000?

Why Are There a Large Number of Error Packets in the Inbound Direction of an S2700 When the S2700 Is Connected to an S5700 and Packets Are Correctly Sent and Received on the S5700?

Why Is the Interface Indicator. If the fault is caused by incorrect configuration or networking environment, change the configuration or networking environment.



Huijue switch optical port automatically crashes



Why would my switch be shutting down ports automatically?

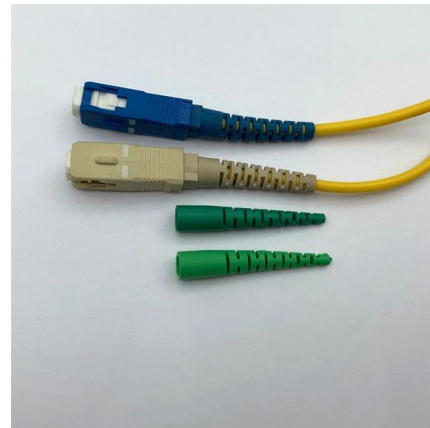
My thoughts: Someone may have gotten in the way of the optical link while it was running an automated bandwidth test and caused something like a UDLD/STP event which caused that port

[Contact Us](#)

Troubleshooting for Optical Modules on Huawei Switch

When connecting switches through optical ports, pay attention to the following points: The optical modules used on both ends must have the same wavelength. The

[Contact Us](#)



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

[Contact Us](#)



10gig optic port goes down with remote fault, need

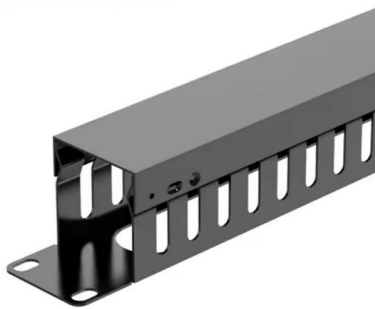
I have an extreme switch recently configured, the optical port is not working very good. The link state is always active for a while (couple - 25208



Optical Interface Interconnection Is Abnormal on CE Switches

CloudEngine 16800, 12800, 9800, 8800, 7800, 6800, and 5800 Series Switches Troubleshooting Guide (V100 and V200) Optical Interface Interconnection Is Abnormal on CE

[Contact Us](#)



Troubleshooting S Series Switch Port and Interface Problems

When connecting two devices, check whether optical modules match optical interfaces, whether optical modules match fiber models, and whether optical modules and fibers are connected correctly.

[Contact Us](#)



Solved: Re: What would cause all fiber optic ports on a switch to go

SOLVED. This is mental. There was a PLC connected to a fiber optic port on stack switch ONE that somehow managed to disrupt the functionality of the rx side of the optical controller on

[Contact Us](#)



Troubleshooting System Crashes for



Modular Switches

To diagnose the MPU reset problem, see A Single Card Resets. If the switch has two MPUs, the switch may reboot due to a power failure. Check whether the external power supply system is working

[Contact Us](#)



SUPPORTS

DIN RAIL INSTALLATION



Case Study: A 10GE Optical Interface of a Switch May Fail to Go Up

Cause Analysis When a GE optical module is installed on a 10GE optical interface of a switch, the optical interface automatically works at 1000 Mbit/s (The chip interface works at 1000 Mbit/s).

[Contact Us](#)

Interface Management FAQ

After the switch has the V100R006SPH005 patch installed and a GE optical module connects to a 10GE optical port on the S6700, you can run the negotiation auto command to switch the port status to

[Contact Us](#)



Wan Port Crashes on UDM-SE : r/Ubiquiti

SE Port 11 of SE has a Ubiquiti SFP+ to 10GbE RJ45 Transceiver Module which connects to my Switch Flex XG Pot 10 of the SE is using a DAC to connect to my Switch 24 Poe Everything else is

[Contact Us](#)





huawei networking products

Hier sollte eine Beschreibung angezeigt werden, diese Seite lässt dies jedoch nicht zu.

[Contact Us](#)



S3100 Series Switches Troubleshooting Guide , FS

If the issue is with the optical module, use a blower (e.g., a rubber bulb) or strong wind (e.g., from a fan) to blow or suck the TX and RX ports of the optical module, then test the connection status of the

[Contact Us](#)

Typical Troubleshooting Cases of Optical Module

Check the configuration, such as auto-negotiation, of the remote port. Take corresponding troubleshooting measures based on the fault causes. If the optical module is not a Huawei-certified



[Contact Us](#)



HUAWEI S Series Switch-Handle an Optical Interface's Failure

How to Troubleshoot port failures for S Series Switches? Digital Electronics - The First Video YOU Should Watch CCNA Topics - Connect a Layer 3 Switch to the Internet

[Contact Us](#)



A Port Is Always in Discarding State or Is Automatically Shut Down

CloudEngine 16800, 9800, 8800, and 6800 Series Switches Troubleshooting Guide (V300) A Port Is Always in Discarding State or Is Automatically Shut Down Symptom A port on a

[Contact Us](#)



port is disconnected due to optical module faulty

As per checked the log, it was found that the host port was disconnected, This alarm indicates the port and switch has been disconnected. Hence, we would advise you to perform cross

[Contact Us](#)

Port: Optical Ports on the AC Cannot Go Up

Procedure Connect the device to the peer device through an optical port, and configure the port to work in auto-negotiation mode. Check whether the peer device works in auto-negotiation mode. Configure

[Contact Us](#)



SFP Module Not Locking in Port: Hardware Problem Fix

Fix SFP modules that won't lock into switch ports. Learn about hardware differences causing locking problems in Cisco, Huawei, and other

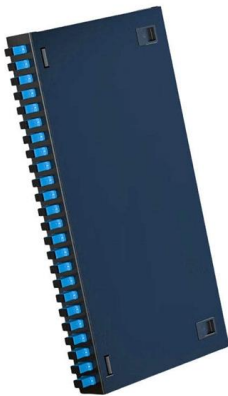
[Contact Us](#)



Huawei S3700, S5700 and S6700 Knowledge Base & FAQ-Huawei

(Video) Troubleshooting Startup Failures on S Series Switches
(Video) Troubleshooting Port Failures on S Series Switches
(Video) Troubleshooting Packet Loss on S Series Switches
(Video)

[Contact Us](#)



Nintendo Switch Issues And Hardware Faults

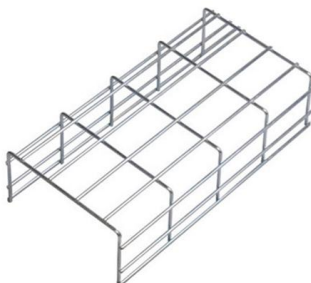
Joy-Con drift, random disconnections and other hardware issues - The Nintendo Switch and Switch Lite are a durable pair of consoles designed to

[Contact Us](#)

Optical Module Troubleshooting

Optical Modules on the Local and Remote Devices Cannot Communicate Fault Description
A switch is connected to a remote device through optical interfaces and optical fibers. The two optical ports are

[Contact Us](#)



How to repair Nintendo Switch HDMI port issues

Troubleshoot Nintendo Switch HDMI port problems and learn how to fix video issues with or without a dock.

[Contact Us](#)



Solved: What would cause all fiber optic ports on a

It just happens that at some point the stack switch #2 stops receiving/processing signal on all optical ports at once. Note that we've also

[Contact Us](#)



Unexpected Reboot of a Fixed Switch

Non-Huawei certified switch optical modules cannot ensure transmission reliability and may affect service stability. Huawei is not responsible for any problem caused by non-Huawei

[Contact Us](#)



FAQs About Optical Modules

For details about the optical modules supported by optical ports on switches, see "Appearance and Structure" of a specific switch model in the Hardware Description. The following figure shows the



[Contact Us](#)



Huawei S Series Campus Switches Troubleshooting Guide (V100 and

When a 100GE optical module is used for interconnection and the interfaces do not go Up, check FEC information to determine whether the optical module is faulty. If the numbers in the FEC information

[Contact Us](#)



Fiber ONT Troubleshooting , BroadbandSearch

Optical Network Terminal (ONT) troubleshooting guide: Tackling common glitches, step-by-step fixes, and preventive care for fiber-optic internet.

[Contact Us](#)



Telecom Cabinet Manufacturer, fiber optical patch cord, 12 core patch

Telecom Cabinet Supplier, fiber optical patch cord, 12 core patch cords Manufacturers/ Suppliers - Shanghai Huijue Network Communication Equipment Co., Ltd.

[Contact Us](#)

Contact Us

For datasheets, pricing, or custom fiber access solutions, please visit:
<https://frindel.es>