

Enabling the optical port on the H3C switch



Overview

Enable Optical Port: Execute the command `combo enable fiber` to switch to the optical port. The physical state and link protocol state should now be 'UP', and the 'Media type' should reflect. The Ethernet ports of S9500 series have the following features: | XP2 provides two 10GE optical ports and works in 10 Gbps full duplex mode without user intervention. | XK1 provides one 10GE. This video provides a comprehensive guide on configuring and troubleshooting Combo ports on H3C Ethernet switches. In H3C switches, you can set the user's access level using the "class" command. You can specify a Combo port to operate as an electrical port or an. In H3C network devices, a combo port (optical-copper multiplexing port) is a multifunctional interface that integrates two physical media: optical fiber and copper cable.



Article Content

Sep 04, 2025

Optical Transceiver Manufacturer,H3C Switch

am user-bind ip-address 10.1.1.2 mac-address 00e0-fc22-f8d3 H3C switch
configuration description: the above configuration completes the global binding of

Dec 27, 2025

H3C ES4200 Gigabit Switch Series-H3C

H3C ES4200 series is the latest development of Gigabit speed managed Ethernet switch. Besides high-performance access, it also offers abundant security access policy control and enhanced network

May 31, 2026

H3C Campus Fixed-Port Switches Web-Based Configuration Guide

Preface The H3C Campus Fixed-Port Switches Web-Based Configuration Guide describes the web functions of the H3C Campus Fixed-Port Switches, such as web overview, task fundamentals, and

Sep 04, 2025

H3C S1600V2 Switch Series Web Configuration Guide

Loop detection—When the system detects a loop on a port, it does not take any actions on the port, but it will display a red icon for the port on the port state pane.

Apr 18, 2026

Deploying Cisco C9200L-48T-4X: StackWise, SFP+ Optics

Master your Cisco C9200L-48T-4X deployment. Learn the rules for StackWise-80, 1G/10G SFP+ optics compatibility, and explore top Huawei/Ruijie alternatives.

Jun 26, 2025

H3C Ethernet Switch Combo Port Configuration and ...

This video provides a comprehensive guide on configuring and troubleshooting Combo ports on H3C Ethernet switches. It covers the different operational states of Combo ports, including electrical port,

Nov 26, 2025

H3C Switch Configuration | Access Port, Trunk Port, DHCP Server ...

Hello Friends, In this video I will show you H3C Switch Configuration. In this video tutorial I show you How to configure Access Port in H3C switch, how to c...

Feb 21, 2026

Basic CLI Commands on H3C Switch

Learn how to create users, VLANs, enable Telnet and SSH, configure Spanning Tree Protocol, enable DHCP snooping, define trunk ports, and create access ports on

Sep 26, 2025

Enable Web Interface on H3C Switches? Can It Streamline Your

Networking teams juggle endless tasks—configuring VLANs, monitoring traffic spikes, troubleshooting dead zones. When your H3C switch demands command-line gymnastics just to adjust a basic port

Dec 17, 2025

H3C Device Optical Copper Multiplexing Port Configuration Guide ...

In H3C network devices, a combo port (optical-copper multiplexing port) is a multifunctional interface that integrates two physical media: optical fiber and copper cable. The combo enable copper and combo

Sep 07, 2025

H3C S7500 SERIES SWITCH COMMAND MANUAL | ManualsLib

Command Manual - PoE H3C S7500 Series Ethernet Switches Chapter 1 PoE Configuration Commands Description Use the poe enable command to enable the PoE feature on a port.

Apr 29, 2026

Chapter 1 Port Basic Configuration. H3C S5100-8P-SI, S5100

You can specify a Combo port to operate as an electrical port or an optical port. That is, a Combo port cannot operate as both an electrical port and an optical port simultaneously.

Sep 15, 2025

H3C Campus Fixed-Port Switches Web-Based Configuration Guide

You do not need to enter the port number if you have not changed the service port setting. On the login page, enter the default username (admin), password (admin), and the verification code.

Jan 09, 2026

Optical Transceiver Manufacturer,H3C Switch

H3C switch configuration description: Because of the use of the port learning function, it is necessary to set the number of MAC learning of the port to 0 after

Nov 01, 2025

H3C All-Optical Network Technology White Paper-6W100

In contrast, the EPON-based POL solution leverages the EPON OLT's enhanced Ethernet forwarding and switching capabilities. iOptic network devices H3C provides an extensive array of iOptic Ethernet

Mar 04, 2026

Data Center Switch Market Analysis | Industry Report,

Data Center Switch Market Size & Share Analysis - Growth Trends and Forecast (2026 - 2031) The Data Center Switch Market Report is Segmented

Oct 10, 2025

Differences Between ST, SC, FC, and LC Fiber

Learn the differences between ST, SC, FC, and LC fiber connectors. Explore connector types, PC/UPC/APC polish, single-mode vs multi-mode

Sep 12, 2025

H3C S5120-SI SERIES CONFIGURATION MANUAL

View and Download H3C S5120-SI Series configuration manual online. S5120-SI Series switch pdf manual download.

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