# 5120 Switch Optical Port




## Overview

H3C S5120V3-LI Ethernet switch provides 10/100/1000Base-T adaptive Ethernet ports or SFP/SFP+ optical ports. The 5120 Series is a family of 10Gb edge/aggregation switches enabling flexible and cost optimized connectivity to end devices and edge stacks. These. The QFX5120 Switch delivers rich, low latency Layer 2/Layer 3 features and advanced EVPN-VXLAN capabilities, making it an ideal data center top-of-rack and distribution switch for campus enterprise deployments. Featuring L3 gateway capabilities for routing between virtualized and bare-metal. QFX5120 Switch Hardware Guide Published 2026-02-25 Juniper Networks, Inc. 1133 Innovation Way Sunnyvale, California 94089 USA 408-745-2000 www. reserves the right to make changes in specifications and other information contained in this document and its website without prior notice. The reader should in all cases consult representatives of Extreme Networks to determine whether any such changes have been made.

## Article Content

5120 | Extreme Networks

24- and 48-port stackable 10Gb switches designed primarily for solutions requiring basic 10Gb connectivity to end devices and can be deployed in campus networks to aggregate edge stacks while

QFX5120 Ethernet Switch Datasheet

Learn about the QFX5120 Ethernet Switch in this data sheet featuring product details, benefits, specifications, and ordering information.

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QFX5120 Switch Hardware Guide

Chassis Physical Specifications for QFX5120 Switches | 41 Field-Replaceable Units in QFX5120 Switches | 42 Chassis Status LEDs in QFX5120 Switches | 43 LEDs on the Management

5120 Series Installation Guide: Setup and Configuration

The 5120 Series Installation Guide provides detailed procedures for deploying Extreme Networks 5120 Series switches, including models 5120-44X-4Y-2C, 5120-24X-4Y, and 5120-24XT-4Y.

5120 Data Sheet

Simply unpack the 5120 Series switch, connect it to the network, and it automatically connects to the cloud, ready to be provisioned. New switches can be configured, one - by - one, with a few clicks.

HPE FlexNetwork 5120 SI Switch Series

The HPE FlexNetwork 5120 SI Switch Series comprises intelligent, fully managed Gigabit Ethernet switches that provide high performance, high port density, and simplified installation to improve the

HP A5120 SI Switch Series

The HP A5120G SI Switch Series are intelligent, manageable Gigabit Ethernet switches that provide high performance, high-density port access, and simplified installation to maximize the value of your

Data Sheet QFX5120 ETHERNET SWITCH Description

Using breakout cables, 40GbE QSFP+ ports 50 and 51 can be channelized into four 10GbE SFP+ ports each, increasing the total number of 10GbE ports per switch to 56.

H3C S5120V3-LI Layer 3 Gigabit Access Switch Series

H3C S5120V3-LI Ethernet switch provides 10/100/1000Base-T adaptive Ethernet ports or SFP/SFP+ optical ports.

5120 Datasheet Map

Instant Port automates adds, moves or changes across 5120 Series switch ports, eliminating the need for manual port configuration. The 5120 Series automatically detects the connected device and

QFX5120 Documentation | Juniper Networks

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QFX5120 Documentation Technical documentation for the Juniper Networks® QFX5120 Ethernet Switch, which provides the foundation for dynamic data centers. Native 25GbE ports and 100GbE

QFX5120 Network Cable and Transceiver Planning

How to Calculate the Fiber-Optic Cable Power Budget for QFX Series Switches Calculate the fiber-optic data link''s power budget when planning fiber-optic cable layout and

Extreme Networks

Neobits : Buy Extreme Networks - 5120-24X-4Y - Extreme Networks ExtremeSwitching 5120-24X-4Y Ethernet Switch - 10 Gigabit Ethernet, 25 Gigabit Ethernet - 10GBase-X, 25GBase-X - 2 Layer

From QFX5100 to QFX5120

Explore the software and hardware differences you will encounter regarding switch connectivity when transitioning from the end-of-life QFX5100-48S and QFX5100-48Y switches to the

How to build an IRF-Stack with HP Switches 5xxx

This picture shows the back of an 5120 switch with connected SFP+ modules. The modules are connected with DAC cable, they are cheaper as SFP+ GBICs and optical fiber: if you want to

QFX5120 Datasheet | PDF | Network Switch | Computer Network

This capability enables the QFX5120 switches to support a larger number of ports, thereby increasing the availability of connections without additional hardware, effectively making the maximum capacity

DATASHEET QFX5120 ETHERNET SWITCH Data Sheet

When using breakout cables, two of the 100GbE QSFP28 ports (ports 50 and 52) can be broken into four 25GbE SFP28 or four 10GbE SFP+ ports, increasing the maximum number of 10GbE/ 25GbE

Article Detail

Description QFX5120-48Y (M) switches are 25-Gigabit Ethernet small form-factor pluggable (SFP28) switches with 48 SFP28 ports and eight 100-Gbps quad small form-factor

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

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