What are the models of H3C core switches



Overview

H3C's Campus Network Core Switches—comprising the S10500X-G Series, S10500X Series, and S10500 Series—stand at the forefront of this transformation, offering unmatched performance, reliability, and flexibility to meet the demands of modern networks. ### The Future of Campus. H3C campus switches integrate the multi-ability of AC, SDN, PON and Security. For intelligent ultra-wideband cloud data center, full-scenario data center products and solutions are created for scale, intelligence, and visualization. From next-generation cloud data centers to enterprise campus networks, branch offices, smart buildings, and SMB deployments, H3C switches. With a range spanning ten series and hundreds of switches, H3C's options can cover your networking needs – from the data center core to campus access and remote branches. And all products run H3C's Comware OS, providing a unified command interface that simplifies configuration and maximize. It provides an overview of H3C's digital solutions including smart connectivity, cloud computing, intelligent computing, intelligent terminals, and service and support.

© 2026 EXF OPTICAL NETWORKS - All rights reserved

Article Content

Switches-H3C

H3C industrial switches can operate in -40°C - 75°C environments for a long time, and use industrial components to reach IP40 rating. At the same time, with shockproof, anti-electromagnetic

All H3C Switches | Enterprise, Campus ; SMB Series

Explore all H3C switches including S9850, S6520X, S5560X, S5130S, S1600V2, and more. High-performance, secure, scalable enterprise networking.

H3C Products Calalogue (H3C Server, Switch) | PDF

Switches H3C S12500X-AF is a new generation chassis switch product developed by H3C for high-density 40G/100G/400G data center core network applications.

H3C Products Catalogue

It has two capabilities: an intent-based autonomous network (IBN), and more flexible container as well as micro-service based on cloud native platform (Cloud Native Platform).

H3C 2023 Product Catalogue Overview | PDF

H3C S10500X-G switch series is a set of Ethernet core switches specifically designed for the core layer of cloud computing data centers and next-generation

H3C Switch Essentials? What Separates It From The Rest?

H3C switches enter this chaos as silent orchestrators. Built on decades of enterprise-grade R&D—originally Hewlett-Packard''s networking lineage—they''re engineered to ...

H3C S7500E SEriES Modular CorE SwitCHES

The H3C® S7500E Series of modular core switches is the next generation of multi-layer switches that meet the evolving needs of integrated services networks.

H3C S7503X Series Enterprise Core Switches

H3C''s S7500X series switches are designed for use at the core of next-generation enterprise networks. They feature a modular design, run the proprietary H3C Comware V7 operating system and offer the

Unlocking the Power of H3C Campus Network Core

H3C''s Campus Network Core Switches are engineered to serve as the backbone of large-scale networks, enabling institutions to handle vast

© 2026 EXF OPTICAL NETWORKS - All rights reserved

How does BVP rank2026 AI data center infrastructure needs?

The2026 AI data center infrastructure stack is defined by a three-layer capital expenditure model, where power distribution, advanced liquid cooling systems, and specialized network orchestration software

H3C S10500X-G Series Next Generation Core Switch-H3C

H3C S10500X-G is a high-end Switch series designed for the core layer in intelligent Campuses and Data Centers. Powered by the H3C COMWARE 7 network operating system, the S10500X-G offers

H3C S7500X Enterprise Core Switch Series-H3C

The H3C S7500X series switch is designed for the next-generation enterprise core networks. It adopts modular design, uses H3C''s proprietary operating system Comware V7 and provides the following

H3C S10500X Series Multiservice Core Switch-H3C

H3C S10500X series switch is designed for the core layer of data centers and next-generation campus networks as well as the distribution layer of MANs. It provides the following features: Advanced

H3C 7503E-M Series Enterprise Core Switches

The S7500E series has become one of the best-selling product series since its release nine years ago; The update of the proprietary H3C operating system

H3C Products Catalogue

H3C S10500X Switch Series Switch is designed for the core layer of data centers and next-generation campus networks as well as the distribution layer of MANs. It adopts advanced CLOS multistage and

How Does RDMA Reduce CPU Overhead in NVMe-oF Storage

RDMA-enabled NICs like NVIDIA ConnectX-7 and switches such as H3C S6800 series (available from WECENT) form the foundation of this high-performance storage architecture. Why Does CPU

RoCEv2 Explained: The Ultimate Guide to Low-Latency,

H3C''s RoCEv2 Solutions: Leading in Intelligent Lossless Networks H3C (New H3C Group) delivers end-to-end RoCEv2 data center solutions,

H3C S12500 DataCenter Cloud Core Series Switches

Overview The H3C S12500 DataCenter Cloud Core Switch Series is designed for cloud services data centers. It provides the following features:

© 2026 EXF OPTICAL NETWORKS - All rights reserved

Related Video Reference

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

Contact Us

Continue your research online:

Website: https://explosivefunctions.co.za
Technical inquiry: https://explosivefunctions.co.za/contact.html
EU project coordination: Parque das Nações, Lisbon, Portugal

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

© 2026 EXF OPTICAL NETWORKS - All rights reserved