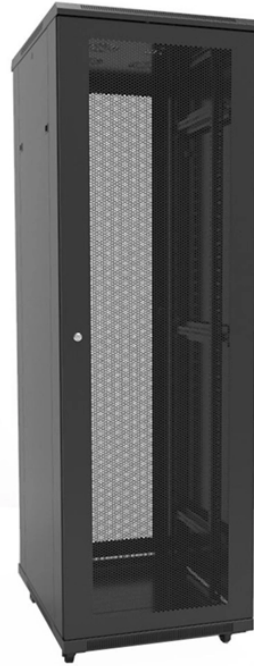


## Huawei optical modules are compatible with Mellanox network cards



### Overview

In order to ensure that the 40g qsfp+ esr4 and 100g qsfp28 sr mpo optical modules have good compatibility on h3c, huawei and mellanox devices, the manufacturer will usually conduct strict interoperability tests. For example, the network card and switches. Single Root I/O Virtualization (SR-IOV). Traffic can be distributed to SR-IOV virtual functions (VFs) based on 5-tuple information. The maximum length of a single packet is 10 KB. COM All Rights Reserved Page 1 of 5 ConnectX®-6 100G NICs Product Information FS P/N ID Data Rate Network Interface Ports. A: We supply ONUs/OLTs/SDH/DWDM/Switches/Routers/Wireless series of Products including Q2. What is your terms of packing?

Q3. How about. Mellanox® 100Gb/s optical transceiver is designed for use in 100 Gigabit Ethernet links on up to 10km of single mode fiber. It is also qualified for use in Mellanox InfiniBand EDR end-to-end systems. The transceiver is compliant with the QSFP28 MSA, IEEE 802. 3bm. LINKX 400GB/S

CABLES AND TRANSCEIVERS 400G NDR INFINIBAND (4X100G) 400GBE  
ETHERNET (8X50G AND 4X100G) 200GBE/HDR (4X50G-PAM4)  
CONFIGURATIONS MAPS LINKX 400GB/S CABLES AND TRANSCEIVERS •400G  
NDR INFINIBAND (4X100G) •400GBE ETHERNET (8X50G AND 4X100G)  
•200GBE/HDR (4X50G-PAM4) CONFIGURATIONS MAPS.

## Huawei optical modules are compatible with Mellanox network card



Huawei provides a full series of pluggable optical modules. A wide variety of modules give you flexible plug-and-play options for all types of interfaces.



The following tables list supported 100G and 40G transceivers and cables for Nvidia ConnectX®-6 100G network interface cards. These cards were tested by FS technicians to ensure compatibility.



A series of MS-OTN transmission equipment that supports TDM, packet, and OTN services over a metro or campus optical network, providing cost-effective transport solutions for power, medical, Storage ...



Moduletek provides a full range of optical modules compatible with Mellanox network adapters and switches. Welcome to purchase. Moduletek Limited is at your service.



We have extensive knowledge and experience in product operation and maintenance. We have multiple professional technical personnel to provide testing for our products, ensuring that every refurbished ...



Standard PCIe card, which is the same as other standard PCIe cards of the server Two 25GE SFP28 ports, backward compatible with 10GE (with 10GE SFP+ optical modules)



Huawei offers a comprehensive portfolio of pluggable StarryLink optical modules for data center networks, with various models providing flexible plug-and-play solutions tailored to diverse interface ...



400Gb/s Quantum-2 InfiniBand or Spectrum-4 Ethernet Twin-port-OSFP Switches The 50-meter multimode, 100-meter, 500-meter single mode lengths are tested WITH 4 optical connectors in the ...



This article will discuss the application of these optical modules in h3c, huawei and mellanox devices in detail to help users understand how to ensure optimal compatibility and performance.



Mellanox® 100Gb/s optical transceiver is designed for use in 100 Gigabit Ethernet links on up to 10km of single mode fiber. It is also qualified for use in Mellanox InfiniBand EDR end-to-end systems. The ...

## Contact Us

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