DATASHEET

HPE X150 JH673A BlueOptics BO28L13602D QSFP28 100G-BASE-CWDM4 LC SM 4xWDM 2km DDM











General data

HPE X150 JH673A compatible BlueOptics QSFP28 transceiver for single-mode 100 Gigabit high-speed data transmission in fiber optic networks. Supports 100 Gigabit Ethernet applications in switches, routers, storage systems, and similar hardware. BlueOptics QSFP28 transceivers are equipped with Digital Monitoring (DDM/DOM) functionality (for detailed information on power supply, laser quiescent current, laser output power, laser input power, and temperature) and are optionally available with different temperature ranges.

Purchase the BlueOptics JH673A QSFP28 transceiver from CBO today, as this transceiver meets or exceeds the requirements of the original manufacturer, HPE X150, in terms of technical specifications and precise operation.

Product Features:

- Type: QSFP28
- Data Rate: 100GBASE-CWDM4
- Wavelength: 4xWDM
- Distance: 2 kilometers
- Connector: LC Duplex
- Medium: Single-mode fiber optic
- Warranty: 5 years

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BlueOptics QSFP28 transceivers, compatible with the HPE X150 JH673A module, utilize only high-quality components from brand-name manufacturers (such as Avago, Mitsubishi Electric, Analog Devices, and Maxim Integrated) to ensure the durability, accuracy, and full functionality of the JH673A-compatible QSFP28 module. In addition to automated testing, which verifies the laser alignment of each individual BlueOptics QSFP28 transceiver, the manufacturing process also adheres to MSA (Multi-Source Agreement) standards and ensures the durability of the materials. All BlueOptics QSFP28 transceivers compatible with HPE X150 meet the highest industry standards, including CE and RoHS, as well as the requirements of TÜV Rheinland, UL, and FCC.

BlueOptics Warranty:

BlueOptics JH673A QSFP28 transceivers are 100% HPE X150 compatible. Each BlueOptics HPE X150 JH673A compatible QSFP28 transceiver is tested in manufacturer hardware before shipping to guarantee its functionality and compatibility and to ensure it meets the highest industry quality standards.

BlueOptics Guarantee:

BlueOptics HPE X150 JH673A compatible QSFP28 transceivers come with a 5-year replacement guarantee – no questions asked!

Technical properties	
Compatible to	Standard
Connector	LC Duplex
Construction type	Mini GBIC
Gigabit Ethernet	True
Mode	Singlemode
Protocol	100GBASE-CWDM4
Range	2 km
Speed	100 Gbit/s
Temperature	0 – 70 °C
Wave length	4xWDM nm

Available variants

ArtNr.	Bezeichnung	Unique
JH673A-BO	HPE X150 JH673A BlueOptics BO28L13602D QSFP28 100GBASE-CWDM4 LC SM 4xWDM 2km DDM	Unique

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.