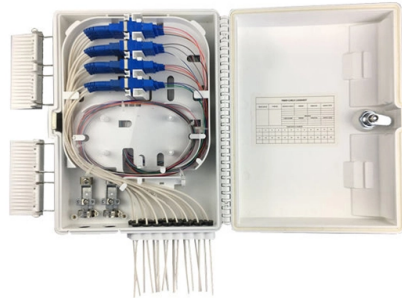


## Norwegian Warranty Single-Fiber Bidirectional QSFP28



### Overview

The QSFP28-100G-ZR4-S Module is designed for use in 100GBASE Ethernet throughput up to 80km over single mode fiber (SMF) using a wavelength of 1310nm via duplex LC connectors. Taking BOX+FPC+PCBA separate design, it has great reliability, airtightness and heat dissipation. The FS® 100GBASE Quad Small Form-Factor Pluggable (QSFP28) portfolio offers customers a wide variety of high-density and low-power 100 Gigabit Ethernet connectivity options for data center, high-performance computing networks, enterprise core and distribution layers, and service provider. Cisco® QSFP28 100G ZR extends 100GbE coherent links from QSFP28 ports reaching up to 80km over dark fiber and up to 300km over amplified Dense Wave Division Multiplexing (DWDM) links. The Cisco QSFP28 100G ZR module expands the portfolio of digital coherent optics (DCO) modules to connect QSFP28. NEC's 100G QSFP28 BiDi optical transceiver enables the transmission and reception of 100Gb/s high-speed data over a single optical fiber. By enabling bidirectional transmission over a single fiber, this module enhances fiber utilization efficiency and can reduce fiber costs. ZR4 BiDi, using four. The BIDI-100G-QSFP28-80B is the Side B module of EdgeOptic's 100G BiDi QSFP28 80 km transceiver pair. It transmits on four LAN WDM lanes (1295. All delivered by an assigned team of HPE experts. — HPE Tech Care Service: the operational service experience for HPE products. 25 Gbps, using different wavelengths in each direction. The module is fully compliant with QSFP28.

## Article Content

### 100G and 100G BiDi | Syrotech

Designed for efficiency and reliability, these compact modules support both bidirectional and standard fiber or copper connections, ensuring smooth integration with your network.

### 100G BiDi QSFP28 80km Side B | €1,802 | EDGE ...

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### 100G BiDi QSFP28 Optical Transceivers for Long-Reach Networks

It's a 100GbE QSFP28 module that transmits and receives over one single-mode fiber using two different wavelengths (one for Tx, one for Rx). This allows full-duplex 100Gbps ...

### Fiberworks Data Sheet

The QSFP28 BiDi transceivers are 100 Gbit/s pluggable modules for data communications such as 100GBASE Ethernet on one single mode fiber. The transceivers operates with one PAM4 data ...

### 100G QSFP28 Cable and Transceiver Modules Data Sheet | FS

It uses single-fibre bi-directional technology to transmit different wavelengths over a single fiber. Multiplexing and demultiplexing of the eight wavelengths are managed within the device.

### QSFP28 Transceiver

Vi har et stort utvalg QSFP28 transceivere og mer enn 1.200 fiberoptiske produkter i nettbutikken. Vi er Norges ledende leverandør. Bestill her.

### QSFP28 Single Lambda

The QSFP28 Single Lambda transceiver is a 100 Gbit/s pluggable module for bi-directional serial optical data communications such as 100GBASE Ethernet. The transceiver operates with one PAM4 ...

### Spec Sheet

These high performance and low power consumption AOCs are Ethernet, InfiniBand and MSA compliant with a robust construction, including a high-strength pull tab latching system which reduces plug loss ...

### Cisco QSFP28 100G ZR Digital Coherent Optics Module Data Sheet

The QSFP28 100G ZR can cost effectively extend 100G links to 80km on any fiber type, and is a cost-effective migration option of multiple 10G wavelengths to 100G.

## 100G BiDi QSFP28 80km Side B | €1,802 | EDGE Optical Solutions

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## HPE 100Gb QSFP28 Bidirectional Transceiver Data sheet

The only warranties for Hewlett Packard Enterprise products and services are set forth in the express warranty statements accompanying such products and services.

## 100G QSFP28 BiDi : Optical Transceiver Module | NEC

NEC's 100G QSFP28 BiDi optical transceiver enables the transmission and reception of 100Gb/s high-speed data over a single optical fiber. By enabling bidirectional transmission over a single fiber, this ...

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