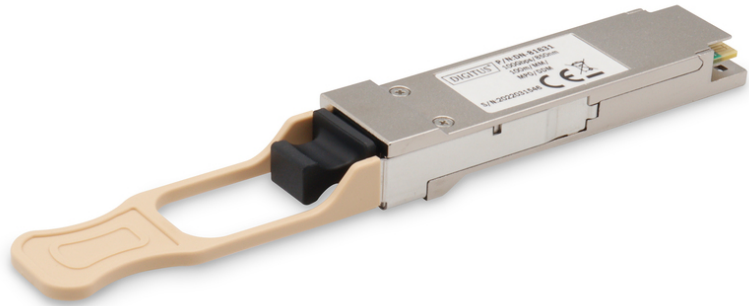


# DIGITUS 100Gbs QSFP28 SR4 Optical Transceiver

DN-81631

EAN 4016032483427



## 100Gbs QSFP28 SR4 Module

The Digitus DN-81631 is a Four-Channel, Pluggable, Parallel, Fiber-Optic QSFP28 Transceiver for IEEE 802.3bm, 100GBASE SR4 Applications or 40 Gigabit Ethernet and Infiniband FDR/EDR Applications. The QSFP28 full-duplex optical module offers 4 independent transmit and receive channels, each capable of 26Gbps operation for an aggregate data rate of 104Gbps 70m using OM3 fiber. These modules are designed to operate over multimode fiber systems using 850nm VCSEL laser array. An optical fiber ribbon cable with an MPO/MTPTM connector can be plugged into the QSFP module receptacle. QSFP28 SR4 is one kind of parallel transceiver which provides increased port density and total system cost savings.

## 100Gbs QSFP28 SR4 Module

- Up to 70m on OM3 Multimode Fiber (MMF) and 100m on OM4 MMF
- Low power consumption <3.5W
- Operating case temperature 0°C to +70°C
- 3.3V power supply voltage
- RoHS 6 compliant
- Hot Pluggable QSFP form factor
- MPO connector receptacle
- Built-in digital diagnostic function
- DDM Support: no

## Package contents

- 100Gbs QSFP28 SR4 Optical Transceiver Module

## Logistics

|                              | Number<br>(pcs) | Weight<br>(kg) | Depth<br>(cm) | Width<br>(cm) | Height<br>(cm) | cm <sup>3</sup> |
|------------------------------|-----------------|----------------|---------------|---------------|----------------|-----------------|
| Packaging Unit Carton        | 120             | 8.30           | 39.40         | 55.00         | 25.40          | 55,041.80       |
| Packaging Unit Inside        | 1               | 0.07           | 0.00          | 0.00          | 0.00           | 0.00            |
| Packaging Unit Single        | 1               | 0.07           | 90.00         | 10.00         | 2.90           | 2,610.00        |
| Net single without Packaging | 1               | 0.00           | 1.84          | 12.80         | 0.53           | 12.50           |

## More images:

