

# DIGITUS QSFP+ 40 Gbps Module, Singlemode, 1310nm, 10km

DN-81301  
EAN 4016032424253



### QSFP 40 Gbps Module, Singlemode, 1310nm, 10Km MPO Connector, OM3

The DIGITUS® SFP transceiver modules offer highest quality and reliability. Whether from switch to switch, converter to switch, converter to converter or any else application: The wide product range of DIGITUS® modules makes possible a flexible usage of the fiber technology. The conformity to the MSA (Multi Source Agreement) standard ensures a compatibility to third party manufacturers.

#### The plug and play fiber connection

- QSFP+ module
- Compatible with the following manufacturers: Allied Telesis, Allnet, Avaya, CISCO, D-Link, Edimax, FINISAR, FORCE 10, Gigamon, Intellinet, KTI Networks, Level One, PLANET, Tenda, TP-Link, TRENDnet, Mikrotik, ENTERASYS, RIVERSTONE, Unifi, Ubiquiti, ZyXEL, ZTE
- Connector: 1x LC
- Wavelength: 1310nm, Singlemode
- 40 Gbps Maximum Data Rate
- Transmission power: minimum -7 dBm, maximum 2.3 dBm
- Sensitivity Receiving Power: Minimum -11.5 dBm
- For a Distance of up to 10km: Singlemode OS2

- Safe fast-locking mechanism
- Supports DDM (Digital Diagnostic Monitoring)
- High quality and excellent reliability
- Compliant to IEEE 802.3ba 40 Gigabit Standard
- Class 1 laser product compliant with EN 60825-1
- Easy plug-and-play installation
- MSA (Multi Source Agreement) compliant
- Hot pluggable
- 3.3V power supply
- Suitable for OS2 singlemode fiber cables
- Operating temperature: 0 °C ~ 70 °C
- Mode: Singlemode
- Connector: LC
- Distance (km): 10
- Wavelength: 1310 nm
- DDM Support: yes
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Universal (MSA), Cisco
- Ethernet speed: 40 Gigabit

#### Package contents

- QSFP+ module

| Logistics                    |              |             |            |            |             |                 |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------------|
|                              | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm <sup>3</sup> |
| Packaging Unit Carton        | 120          | 10.00       | 55.00      | 39.50      | 25.00       | 54,312.50       |
| Packaging Unit Inside        | 1            | 0.08        | 11.70      | 9.30       | 3.20        | 348.19          |
| Packaging Unit Single        | 1            | 0.08        | 11.70      | 9.30       | 3.20        | 348.19          |
| Net single without Packaging | 0            | 0.05        | 80.00      | 1.80       | 1.10        | 158.40          |

More images:

