DIGITUS QSFP+ 40 Gbps Module, Multimode, 850nm, 100m

DN-81300
EAN 4016032424246

QSFP 40 Gbps Module, Multimode, 850nm, 100m MPO Connector, OM3

The DIGITUS® mini GBIC (SFP) transceiver modules offer highest quality and reliability. Wether 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 manuafacturers: 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 MPO
- Wavelength: 850nm, Multimode
- 40 Gbps Maximum Data Rate
- Transmission power: minimum -7.6 dBm, maximum 2.4 dBm
- Sensitivity Receiving Power: Minimum -9.5 dBm
- For a Distance of up to 100m (OM3) and 150m (OM4)
- 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 OM3/OM4 multimode fiber cables
- Operating temperature: 0 °C ~ 70 °C

Attributes

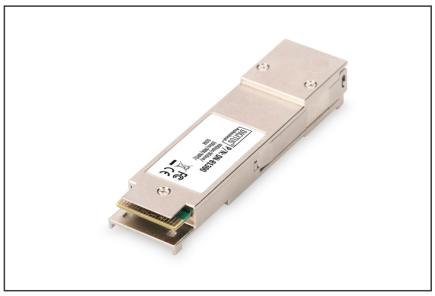
- Mode: Multimode
- Connector: MPO
- Distance (km): 0.1
- Wavelength: 850 nm
- DDM Support: yes
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Universal (MSA), Cisco
- Ethernet speed: 40 Gigabit

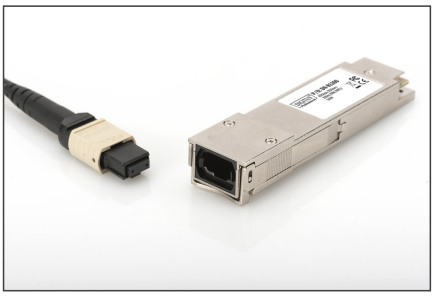
Package contents

- QSFP+ module

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	120	1,080.00	55.00	39.50	25.50	55,399.00
Packaging Unit Inside	1	9.00	12.00	9.50	3.50	399.00
Packaging Unit Single	1	9.00	12.00	9.50	3.50	399.00
Net single without Packaging	1	0.04	12.00	2.00	1.10	0.00

More images:





Safety notes

- Avoid direct contact with light sources: Fiber optic cables, especially those with active light sources such as lasers (e.g. in optical communication systems), can emit dangerous radiation that can damage
- eyes. Take care never to look directly into the light of an optical fiber, even if the light source is invisible to the naked eye.
- When working with fiber optic cables, especially during tests or when working with lasers, protective goggles should always be worn to protect against harmful radiation.
- When plugging and unplugging the cable, only grasp the plug and do not pull directly on the cable.
- Do not kink or crush: Fiber optic cables are sensitive to mechanical stress.
- To protect cables from physical damage, they should be laid in special ducts or with protective materials
- Keep cable connectors clean: Fiber optic cables are sensitive to dust and dirt. Even small particles on the connectors can severely impair the signal quality.
- Cables should not be used in environments with extremely high or very low temperatures. Observe the product information on the maximum operating temperature of the cable
- Check cables regularly for visible damage

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

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