DIGITUS® SFP+ 10 Gbps Bi-directional Module, Singlemode, TX1270/RX1330, 10km

DN-81204

EAN 4016032424260



10G SFP+ Module, Singlemode, BiDi, DDM LC Simplex Connector, Tx1270/Rx1330, up to 10km

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

- SFP+ (Small Form Factor Pluggable) 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 LC Simplex
- Bidirectional WDM Module - Only one fiber is needed
- Wavelength: TX 1270 / RX 1330, Singlemode
- 10Gbps Maximum Data Rate
- Transmission power: minimum -5 dBm, maximum 0.5 dBm
- Sensitivity Receiving Power: Minimum -13 dBm
- For a Distance of up to 10km
- Safe fast-locking mechanism
- Supports DDM-Feature (Digital Diagnostic Monitoring)
- High quality and excellent reliability
- Compliant to IEEE 802.3ae 10 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 09/125µm Singlemode Fiber Cables
- Operating temperature: 0 °C ~ 70 °C

Attributes

- Mode: Singlemode
- Connector: LC
- Distance (km): 10
- Wavelength: 1270/1330 nm
- DDM Support: yes
- Broadcasting Mode: Biidirectional
- Manufacturer compatibility: Universal (MSA), Cisco
- Ethernet speed: 10 Gigabit

Package contents

- 10G SFP+ Module

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	120	7.00	55.00	39.50	25.50	55,398.80
Packaging Unit Inside	1	0.06	11.70	9.30	3.20	348.19
Packaging Unit Single	1	0.06	11.70	9.30	3.20	348.19
Net single without Packaging	1	0.03	6.00	0.80	1.00	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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