

# DIGITUS SFP+ 10 Gbps Bi-directional Module, Singlemode, TX1330/RX1270, 10km

DN-81205  
EAN 4016032424314



**10G SFP+ Module, Singlemode, BiDi, DDM LC Simplex Connector, Tx1330/Rx1270, up to 10km**

The DIGITUS® mini GBIC (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**

- SFP+ (Small Form Factor Pluggable) 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 Simplex
- Bidirectional WDM Module - Only one fiber is needed
- Wavelength: TX 1330 /RX 1270, 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

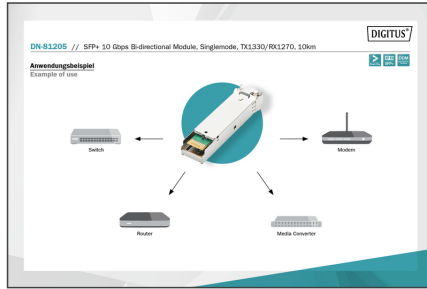
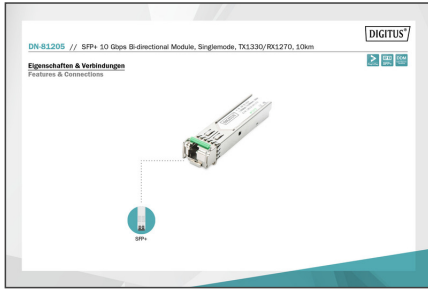
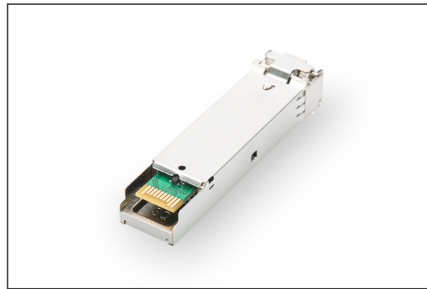
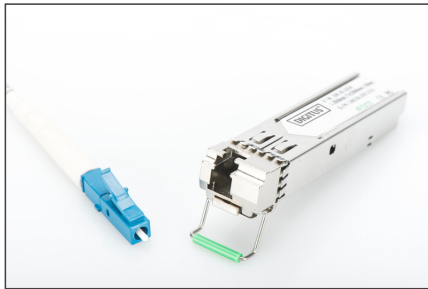
- Safe fast-locking mechanism
- Supports DDM (Digital Diagnostic Monitoring)
- High quality and excellent reliability
- Compliant to IEEE 802.3ae 10 Gigabit Standard
- Class 1 laser product compliant with EN 60825-1
- Easy plug-and-play installation
- MSA (Multi Source Agreement) compliant
- Hot pluggable
- 3.3V power supply
- Suitable for OM3/OM4 Singlemode Fiber Cables
- Operating temperature: 0 °C ~ 70 °C
- Mode: Singlemode
- Connector: LC
- Distance (km): 10
- Wavelength: 1270/1330 nm
- DDM Support: yes
- Broadcasting Mode: Bidirectional
- Manufacturer compatibility: Cisco
- Connection: SFP+
- Ethernet speed: 10 Gigabit

**Package contents**

- 10G SFP+ Module

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
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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