

DIGITUS mini GBIC (SFP) Module, 1.25 Gbps, 20km

DN-81003
EAN 4016032305682



1.25 Gbps SFP Module, Singlemode, BiDi LC Simplex, Tx1310nm/Rx1550nm, up to 20km

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

- Mini GBIC 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
- Bidirectional WDM Module - Only one fiber is needed
- High quality and excellent reliability
- 1.25 Gbps Maximum Data Rate
- Compliant to IEEE 802.3z Gigabit Standard
- Class 1 laser product compliant with EN 60825-1
- Easy plug-and-play installation

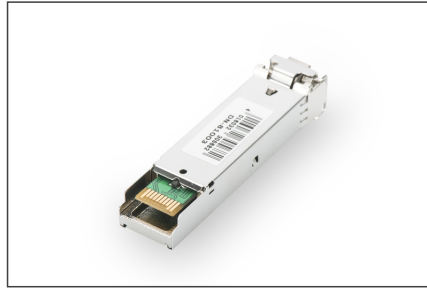
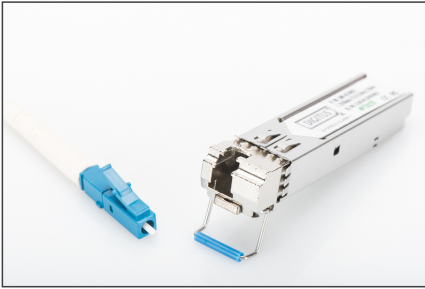
- MSA (Multi Source Agreement) compliant
- Hot pluggable
- Connector: 1x LC Simplex
- Wavelength: Tx 1310nm / Rx 1550nm
- Transmission Power: Minimum -5 dBm, Maximum 0 dBm
- Sensitivity receiving power: minimum -24 dBm
- For a Distance of up to 20km
- Suitable for 09/125µm Singlemode Fiber Cables
- Safe fast-locking mechanism
- 3.3V power supply
- Suitable Module for Opposite Side: DN-81004
- Operating temperature: 0 °C ~ 70 °C
- Mode: Singlemode
- Connector: LC
- Distance (km): 20
- Wavelength: 1310/1550 nm
- DDM Support: no
- Broadcasting Mode: Biidirectional
- Manufacturer compatibility: Universal (MSA), Cisco
- Ethernet speed: Gigabit

Package contents

- SFP module

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	240	8.50	50.00	29.00	54.50	79.00
Packaging Unit Inside	30	1.06	7.00	20.00	30.00	4.20
Packaging Unit Single	30	0.04	3.00	11.50	9.00	310.50
Net single without Packaging	0	0.04	0.00	0.00	0.00	0.00

More images:



SFP Modules							
Part Number	Data Code	Speed	Distance	Connector	Wavelength	Operating Temperature	Industrial Model
Fast Ethernet							
Di-4140	42902000000	10 Gbps	10 km	LC-Multimode Duplex	1310nm	0 to 70 °C	✓
Di-4141	42902000070	10 Gbps	25 km	LC Duplex OM3	1310nm	0 to 70 °C	✓
Di-4142	42902000020	10 Gbps	25 km	LC Duplex OM4	1310nm	0 to 70 °C	✓
10Gbps							
Di-4143	42902000001	10 Gbps	10 km	LC-Multimode Duplex	850nm	0 to 70 °C	✓
Di-4144	42902000003	10 Gbps	25 km	LC Duplex OM3	850nm	0 to 70 °C	✓
Di-4145	42902000002	10 Gbps	25 km	LC Duplex OM4	850nm	0 to 70 °C	✓
Di-4146	42902000020	10 Gbps	25 km	LC Duplex OM4	1310nm	0 to 70 °C	✓
Di-4147	42902000070	10 Gbps	25 km	LC Duplex OM3	1310nm	0 to 70 °C	✓
10G							
Di-4148	42902000000	10 Gbps	10 km	LC-Multimode Duplex	850nm	0 to 70 °C	✓
Di-4149	42902000002	10 Gbps	10 km	LC Duplex OM3	1310nm	0 to 70 °C	✓
Fast Ethernet							
Di-41410	42902000004	10 Gbps	10 km	LC Duplex OM3	1310nm	-40 to 85 °C	✓
Di-41411	42902000003	10 Gbps	25 km	LC Duplex OM3	1310nm	-40 to 85 °C	✓
Di-41412	42902000020	10 Gbps	25 km	LC-Multimode Duplex	1310nm	-40 to 85 °C	✓
Di-41413	42902000007	10 Gbps	25 km	LC Duplex OM3	1310nm	-40 to 85 °C	✓
Di-41414	42902000001	10 Gbps	25 km	LC Duplex OM4	1310nm	-40 to 85 °C	✓
Di-41415	42902000002	10 Gbps	25 km	LC Duplex OM3	1310nm	-40 to 85 °C	✓