DIGITUS HP-compatible mini GBIC (SFP) Module, 1.25 Gbps, 20km, with DDM Feature

DN-81003-01
EAN 4016032391562



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

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

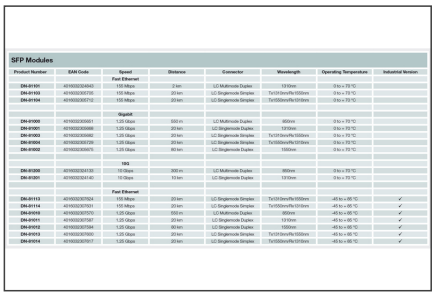
- HP compatible
- HP-Aruba compatible
- Mini GBIC SFP (Small Form Factor Pluggable) module
- Supports DDM (Digital Diagnostic Monitoring)
- Bidirectional WDM Module - Only one fiber is needed
- High quality and excellent reliability
- 1.25 Gbps Maximum Data Rate
- Compliant to IEEE 802.3z Gigabit Standard
- 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
- Operating temperature: 0 °C ~ 70 °C
- 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
- Mode: Singlemode
- Connector: LC
- Distance (km): 20
- Wavelength: 1310/1550 nm
- DDM Support: yes
- Broadcasting Mode: Biidirectional
- Manufacturer compatibility: HP
- Ethernet speed: Fast Ethernet

Package contents

- SFP module
- 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	79,025.00
Packaging Unit Inside	1	0.04	7.00	20.00	30.00	4,200.00
Packaging Unit Single	1	0.04	3.00	11.50	9.00	310.50
Net single without Packaging	1	0.00	0.00	0.00	0.00	0.00

More images:



SFP Modules

Product Number	EAN Code	Speed	Distance	Connector	Wavelength	Operating Temperature	Industrial Version
		Fast Ethernet					
DN-81101	4016032324043	155 Mbps	2 km	LC Multimode Duplex	1310 nm	0 to + 70 °C	
DN-81103	4016032305716	155 Mbps	20 km	LC Singlemode Simplex	Tx1310nm/Rx1550nm	0 to + 70 °C	
DN-81104	4016032305712	155 Mbps	20 km	LC Singlemode Simplex	Tx1550nm/Rx1310nm	0 to + 70 °C	
		Gigabit					
DN-81000	4016032305651	1.25 Gbps	550 m	LC Multimode Duplex	850 nm	0 to + 70 °C	
DN-81001	4016032305996	1.25 Gbps	20 km	LC Singlemode Duplex	1310 nm	0 to + 70 °C	
DN-81003	4016032305682	1.25 Gbps	20 km	LC Singlemode Simplex	Tx1310nm/Rx1550nm	0 to + 70 °C	
DN-81004	4016032305729	1.25 Gbps	20 km	LC Singlemode Simplex	Tx1550nm/Rx1310nm	0 to + 70 °C	
DN-81002	4016032305675	1.25 Gbps	80 km	LC Singlemode Duplex	1550nm	0 to + 70 °C	
		10G					
DN-81200	4016032324135	10 Gbps	300 m	LC Multimode Duplex	850 nm	0 to + 70 °C	
DN-81201	4016032324142	10 Gbps	10 km	LC Singlemode Duplex	1310 nm	0 to + 70 °C	
		Fast Ethernet					
DN-81113	4016032307624	155 Mbps	20 km	LC Singlemode Simplex	Tx1310nm/Rx1550nm	-45 to + 85 °C	✓
DN-81114	4016032307631	155 Mbps	20 km	LC Singlemode Simplex	Tx1550nm/Rx1310nm	-45 to + 85 °C	✓
DN-81010	4016032307570	1.25 Gbps	550 m	LC Multimode Duplex	850 nm	-45 to + 85 °C	✓
DN-81011	4016032307587	1.25 Gbps	20 km	LC Singlemode Duplex	1310 nm	-45 to + 85 °C	✓
DN-81012	4016032307594	1.25 Gbps	80 km	LC Singlemode Duplex	1550 nm	-45 to + 85 °C	✓
DN-81013	4016032307600	1.25 Gbps	20 km	LC Singlemode Simplex	Tx1310nm/Rx1550nm	-45 to + 85 °C	✓
DN-81014	4016032307617	1.25 Gbps	20 km	LC Singlemode Simplex	Tx1550nm/Rx1310nm	-45 to + 85 °C	✓

