

# DIGITUS HP-compatible SFP+ 10G SM 1310nm 10km with DDM

DN-81201-01  
EAN 4016032370031



## 10G SFP+ Module, Singlemode, DDM, HP-compatible LC Duplex Connector, 1310nm, up to 10km, HP

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
- Supports DDM (Digital Diagnostic Monitoring)
- High quality and excellent reliability
- 10 Gbps Maximum Data Rate
- Compliant to IEEE802.3ae 10 Gigabit Standard
- Class 1 laser product compliant with EN 60825-1
- Easy plug-and-play installation
- MSA (Multi Source Agreement) compliant
- Hot pluggable
- Connector: 1x LC Duplex

- Wavelength: 1310nm
- Transmission Power: Minimum -8 dBm, Maximum -0,5 dBm
- Sensitivity Receiving Power: Minimum -12.5 dBm
- For a distance of up to 10,0km
- Safe fast-locking mechanism
- Operating temperature: 0 °C ~ 70 °C
- HP compatible
- HP-Aruba compatible

### Attributes

- Mode: Singlemode
- Connector: LC
- Distance (km): 10
- Wavelength: 1310 nm
- DDM Support: yes
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: HP
- Ethernet speed: 10 Gigabit

### Package contents

- SFP module

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	2.00	41.00	26.00	16.00	17,056.00
Packaging Unit Inside	1	0.10	3.00	11.50	9.00	310.50
Packaging Unit Single	1	0.10	3.00	11.50	9.00	310.50
Net single without Packaging	1	0.03	5.50	1.20	0.80	0.00

## More images:



SFP Modules						
Part Number	Rate (Gbps)	Speed	Distance	Connector	Wavelength	Operating Temperature
Di-40100	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40101	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40102	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40103	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40104	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40105	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40106	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40107	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40108	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40109	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40110	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40111	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40112	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40113	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40114	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40115	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40116	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40117	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40118	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40119	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40120	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40121	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40122	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40123	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40124	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40125	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40126	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40127	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40128	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40129	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40130	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40131	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40132	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40133	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40134	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40135	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40136	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40137	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40138	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40139	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40140	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40141	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40142	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40143	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40144	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40145	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40146	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40147	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40148	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40149	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40150	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40151	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40152	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40153	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40154	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40155	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40156	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40157	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40158	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40159	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40160	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40161	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40162	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40163	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40164	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40165	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40166	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40167	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40168	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40169	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40170	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40171	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40172	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40173	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40174	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40175	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40176	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40177	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40178	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40179	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40180	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40181	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40182	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40183	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40184	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40185	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40186	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40187	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40188	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40189	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40190	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40191	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40192	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40193	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40194	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40195	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40196	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40197	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C
Di-40198	10	10 Gbps	10 km	LC	1310 nm	-40 to +70 °C
Di-40199	10	10 Gbps	10 km	LC	1550 nm	-40 to +70 °C

## 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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