

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

DN-81004-01

EAN 4016032391555



1.25 Gbps SFP Module, Singlemode, BiDi, HP-comp. LC Simplex, Tx1550nm/Rx1310nm, up to 20km, 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

- 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 1550nm / Rx 1310nm
- 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-81003
- 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

Attributes

- Mode: Singlemode
- Connector: LC
- Distance (km): 20
- Wavelength: 1550/1310 nm
- DDM Support: yes
- Broadcasting Mode: Biidirectional
- Manufacturer compatibility: HP, Universal (MSA)
- Ethernet speed: Gigabit

Package contents

- SFP module

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	200	8.50	50.00	29.00	54.50	79,025.00
Packaging Unit Inside	1	0.04	11.60	5.50	3.00	191.40
Packaging Unit Single	1	0.04	11.50	5.50	3.00	189.75
Net single without Packaging	1	0.00	0.00	0.00	0.00	0.00

More images:



SFP Modules						
Part Number	SKU Code	Speed	Distance	Connector	Mounting	Operating Temperature
DA1400	AS1400000001	10 Gbps	10 km	LC-Multimode Plastic	19mm	-40 to 75 °C
DA1400	AS1400000002	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000003	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000004	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000005	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000006	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000007	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000008	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000009	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000010	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000011	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000012	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000013	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000014	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000015	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000016	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000017	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000018	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000019	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000020	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000021	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000022	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000023	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000024	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000025	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000026	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000027	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000028	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000029	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000030	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000031	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000032	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000033	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000034	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000035	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000036	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000037	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000038	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000039	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000040	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000041	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000042	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000043	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000044	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000045	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000046	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000047	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000048	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000049	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000050	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000051	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000052	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000053	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000054	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000055	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000056	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000057	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000058	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000059	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000060	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000061	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000062	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000063	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000064	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000065	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000066	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000067	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000068	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000069	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000070	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000071	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000072	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000073	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000074	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000075	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000076	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000077	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000078	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000079	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000080	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000081	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000082	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000083	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000084	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000085	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000086	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000087	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000088	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000089	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000090	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000091	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000092	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000093	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000094	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000095	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000096	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000097	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000098	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000099	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °C
DA1400	AS1400000100	10 Gbps	10 km	LC-Singlemode Duplex	19mm	-40 to 75 °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.

ASSMANN Electronic GmbH
 Auf dem Schüffel 3
 Lüdenscheid, Germany
<https://www.assmann.com>
info@assmann.com