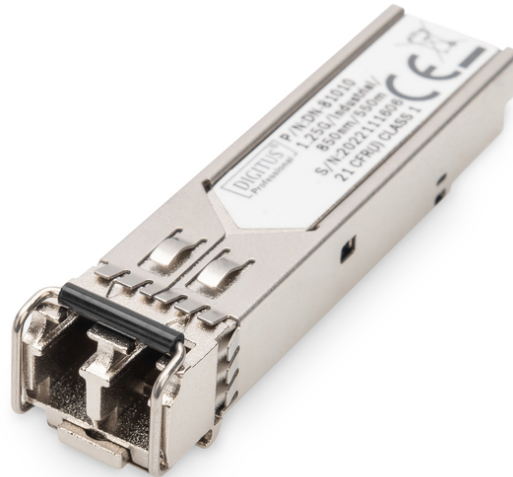


# DIGITUS® Industrial mini GBIC (SFP) Module, 1.25 Gbps, 0.55km

DN-81010

EAN 4016032307570



## 1.25 Gbps SFP Module, Multimode, Industrial ver. LC Duplex Connector, 850nm, up to 550m

Digitus® Mini GBIC (SFP) Module is a high-speed, industrial-grade optical module designed for use in network switches and routers. It supports 1.25 Gbps data rates and is compatible with multimode OM3/OM4 optical fibers. The module features a robust LC Duplex Connector and is designed for long-term reliability in industrial environments. It is compatible with a wide range of network equipment from various manufacturers, including Allied Telesis, Avaya, Cisco, D-Link, Edimax, FINISAR, Hirschmann, and others.

### Plug and Play

- Mini GBIC SFP (Industrial ver.)
- Compatible with network equipment from: Allied Telesis, Avaya, Cisco, D-Link, Edimax, FINISAR, Hirschmann, MikroTik, PLANET, Riverstone, Tenda, TP-Link, TRENDnet, ZyXEL, ZTE
- Supports 1.25 Gbps data rate
- Supports multimode OM3/OM4 optical fibers
- Supports IEEE 802.3z standard
- Supports EN 60825-1 safety standard
- Plug and Play
- Supports MSA (Multi-Source Agreement)
- Supports LC Duplex Connector
- Supports 1.25 Gbps data rate
- 1000Base-SX – Multimode LC Duplex Connector

- Wavelength: 850 nm
- Distance (km): 0.55
- Connector: LC Duplex
- DDM Support: no
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Universal (MSA), Cisco
- Ethernet speed: Fast Ethernet

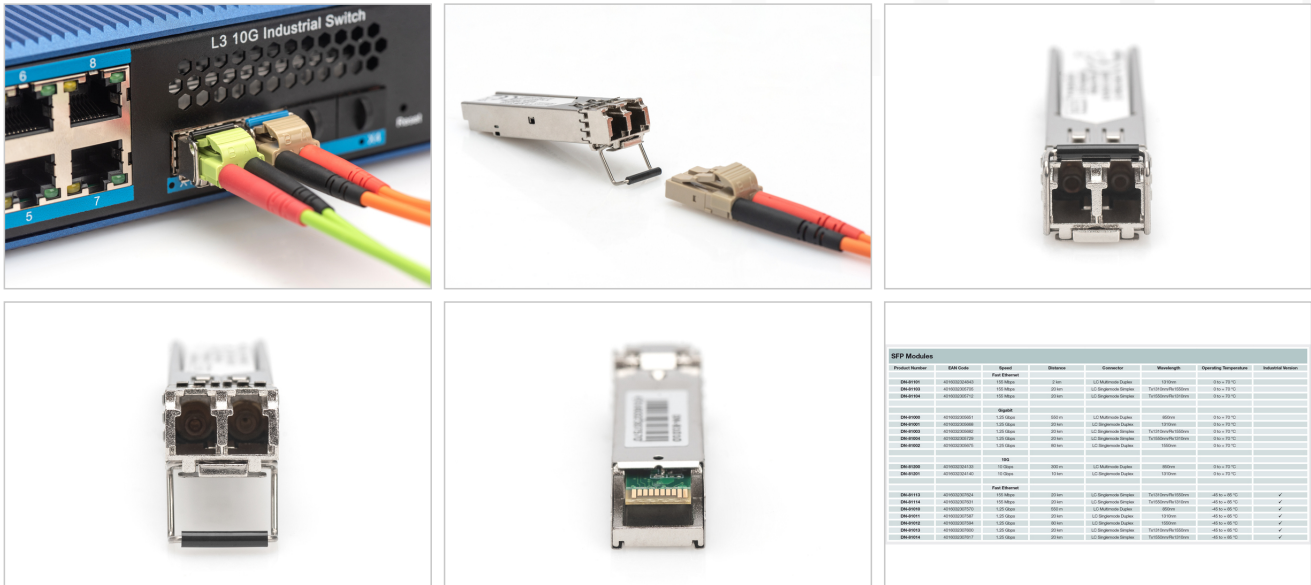
- Mode: Multimode
- Connector: LC
- Distance (km): 0.5
- Wavelength: 850 nm
- DDM Support: no
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Universal (MSA), Cisco
- Ethernet speed: Fast Ethernet

### Package contents

- 1 x SFP

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	240	8.50	56.00	39.00	25.00	54,600.00
Packaging Unit Inside	30	1.06	7.00	20.00	30.00	4,200.00
Packaging Unit Single	1	0.04	10.00	7.00	2.00	140.00
Net single without Packaging	1	0.00	0.00	0.00	0.00	0.00

**More images:**



SFP Modules							
Product Number	MM Code	Speed	Distance	Connector	Wavelength	Operating Temperature	Industrial Version
<b>Full Duplex</b>							
DM-0101	42100000040	1.0 Gbps	20 km	LC Multimode Duplex	1310nm	0 to +70 °C	
DM-0102	42100000070	1.0 Gbps	55 km	LC Singlemode Duplex	1550nm	0 to +70 °C	
DM-0104	42100000070	1.0 Gbps	55 km	LC Singlemode Duplex	1550nm	0 to +70 °C	
<b>BiDi</b>							
DM-0105	42100000080	1.0 Gbps	20 km	LC Multimode Duplex	1310nm	0 to +70 °C	
DM-0106	42100000080	1.0 Gbps	20 km	LC Multimode Duplex	1310nm	0 to +70 °C	
DM-0107	42100000080	1.0 Gbps	20 km	LC Multimode Duplex	1310nm	0 to +70 °C	
DM-0108	42100000080	1.0 Gbps	20 km	LC Multimode Duplex	1310nm	0 to +70 °C	
DM-0109	42100000080	1.0 Gbps	20 km	LC Multimode Duplex	1310nm	0 to +70 °C	
DM-0110	42100000080	1.0 Gbps	20 km	LC Multimode Duplex	1310nm	0 to +70 °C	
DM-0111	42100000080	1.0 Gbps	20 km	LC Multimode Duplex	1310nm	0 to +70 °C	
DM-0112	42100000080	1.0 Gbps	20 km	LC Multimode Duplex	1310nm	0 to +70 °C	
DM-0113	42100000080	1.0 Gbps	20 km	LC Multimode Duplex	1310nm	0 to +70 °C	
DM-0114	42100000080	1.0 Gbps	20 km	LC Multimode Duplex	1310nm	0 to +70 °C	
DM-0115	42100000080	1.0 Gbps	20 km	LC Multimode Duplex	1310nm	0 to +70 °C	
DM-0116	42100000080	1.0 Gbps	20 km	LC Multimode Duplex	1310nm	0 to +70 °C	
DM-0117	42100000080	1.0 Gbps	20 km	LC Multimode Duplex	1310nm	0 to +70 °C	
DM-0118	42100000080	1.0 Gbps	20 km	LC Multimode Duplex	1310nm	0 to +70 °C	
DM-0119	42100000080	1.0 Gbps	20 km	LC Multimode Duplex	1310nm	0 to +70 °C	
DM-0120	42100000080	1.0 Gbps	20 km	LC Multimode Duplex	1310nm	0 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.

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