DIGITUS®

DIGITUS Mini GBIC Copper SFP Module, 10 Gbps, RJ45

DN-81210
EAN 4016032459620

SFP+ 10G Copper Transceiver, up to 100m supports 10G, 5G, 2.5G, 1G Base-T standard

The DIGITUS® 10G Mini GBIC SFP transceiver modules offer the highest quality and reliability. The modules offer a perfect opportunity for you to extend your Gigabit network switch with an additional RJ45 connection. Thanks to the hot-plug capability, you can install the module without any interruption of the network traffic or restart of the device. In addition, conformity with the MSA (Multi Source Agreement) standard provides compatibility with the current network switch manufacturers. It is compatible with the 10GBase-T / 5GBase-T /2.5GBase-T / 1000Base-T standards as specified in IEEE 802.3.

10 Gigabit Ethernet over CAT 6A cable

- Data transfer rate: 10 Gigabit max. (IEEE802.3 compatible)
- Compatible standards: 10GBase-T, 5GBase-T, 2.5GBase-T, 1000Base-T
- Cable length: 1000Base-T: 100 m, 5 / 2.5GBase-T: 50 m, 10GBase-T: 30 m
- MSA (Multi Source Agreement) compliant
- Hot pluggable - installation possible while in operation

- Auto MDI/MDI-X
- Operating temperature: 0°C to 65°C
- Storage temperature: -40°C to 85°C
- Serial communication protocol: I²C clock rate: 200 Hz
- Compatibel 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: Copper
- Connector: RJ45
- Distance (km): 0.1
- DDM Support: no
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Universal (MSA)
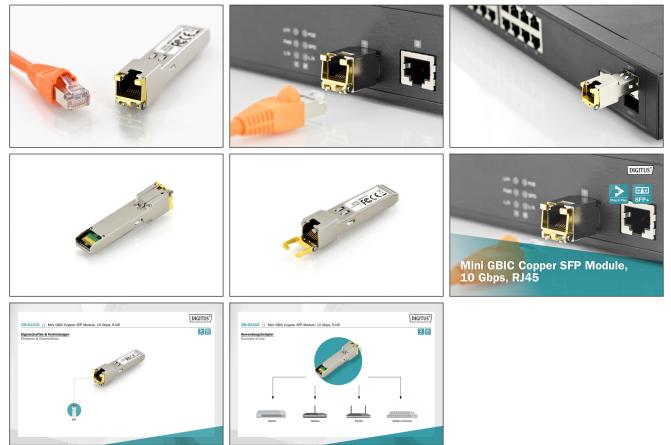- Ethernet speed: 10 Gigabit

Package contents

- 1 x 10GBase-T Mini GBIC Copper SFP Module

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	0.80	41.00	26.00	16.00	17,056.00
Packaging Unit Inside	1	0.04	3.00	11.50	9.00	310.50
Packaging Unit Single	1	0.04	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:

Mini GBIC Copper SFP Module, 10 Gbps, RJ45

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