

# DIGITUS mini GBIC (SFP) Module, 10Gbps, 0.3km, with DDM Feature

DN-81200  
EAN 4016032324133



**10G SFP+ Module, Multimode, DDM LC Duplex Connector, 850nm, up to 300m**

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
- 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
- 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: 850nm
- Transmission Power: Minimum -5 dBm, Maximum -1 dBm
- Empfangsensitivität: Minimum -11,5 dBm
- For a distance of up to 0.3km
- Safe fast-locking mechanism
- 3.3V power supply
- Operating temperature: 0 °C ~ 70 °C
- Mode: Multimode
- Connector: LC
- Distance (km): 0.3
- Wavelength: 850 nm
- DDM Support: yes
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Cisco
- Ethernet speed: 10 Gigabit

**Package contents**

- 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            | 0.02        | 3.00       | 11.50      | 9.00        | 310.50    |

More images:

| SFP Modules          |            |          |          |                     |                   |                       |                     |
|----------------------|------------|----------|----------|---------------------|-------------------|-----------------------|---------------------|
| Part Number          | Data Rate  | Speed    | Distance | Connector           | Wavelength        | Operating Temperature | Reliability Feature |
| DA-4001              | 4000000000 | 100 Gbps | 300m     | LC-Multimode Duplex | 1030nm            | 0 to 70 °C            | ✓                   |
| DA-4002              | 4000000000 | 100 Gbps | 300m     | LC-Duplex Duplex    | 1030nm/PLC 1030nm | 0 to 70 °C            | ✓                   |
| DA-4003              | 4000000000 | 100 Gbps | 300m     | LC-Duplex Duplex    | 1030nm/PLC 1030nm | 0 to 70 °C            | ✓                   |
| <b>100G</b>          |            |          |          |                     |                   |                       |                     |
| DA-4004              | 4000000000 | 100 Gbps | 300m     | LC-Multimode Duplex | 1030nm            | 0 to 70 °C            | ✓                   |
| DA-4005              | 4000000000 | 100 Gbps | 300m     | LC-Duplex Duplex    | 1030nm            | 0 to 70 °C            | ✓                   |
| DA-4006              | 4000000000 | 100 Gbps | 300m     | LC-Duplex Duplex    | 1030nm/PLC 1030nm | 0 to 70 °C            | ✓                   |
| DA-4007              | 4000000000 | 100 Gbps | 300m     | LC-Duplex Duplex    | 1030nm/PLC 1030nm | 0 to 70 °C            | ✓                   |
| DA-4008              | 4000000000 | 100 Gbps | 300m     | LC-Duplex Duplex    | 1030nm/PLC 1030nm | 0 to 70 °C            | ✓                   |
| DA-4009              | 4000000000 | 100 Gbps | 300m     | LC-Duplex Duplex    | 1030nm            | 0 to 70 °C            | ✓                   |
| <b>10G</b>           |            |          |          |                     |                   |                       |                     |
| DA-1000              | 1000000000 | 10 Gbps  | 300m     | LC-Multimode Duplex | 1310nm            | 0 to 70 °C            | ✓                   |
| DA-1001              | 1000000000 | 10 Gbps  | 300m     | LC-Duplex Duplex    | 1310nm            | 0 to 70 °C            | ✓                   |
| <b>Fast Ethernet</b> |            |          |          |                     |                   |                       |                     |
| DA-1002              | 1000000000 | 10 Gbps  | 300m     | LC-Duplex Duplex    | 1310nm/PLC 1310nm | 0 to 70 °C            | ✓                   |
| DA-1003              | 1000000000 | 10 Gbps  | 300m     | LC-Duplex Duplex    | 1310nm/PLC 1310nm | 0 to 70 °C            | ✓                   |
| DA-1004              | 1000000000 | 10 Gbps  | 300m     | LC-Duplex Duplex    | 1310nm/PLC 1310nm | 0 to 70 °C            | ✓                   |
| DA-1005              | 1000000000 | 10 Gbps  | 300m     | LC-Duplex Duplex    | 1310nm            | 0 to 70 °C            | ✓                   |
| DA-1006              | 1000000000 | 10 Gbps  | 300m     | LC-Duplex Duplex    | 1310nm            | 0 to 70 °C            | ✓                   |
| DA-1007              | 1000000000 | 10 Gbps  | 300m     | LC-Duplex Duplex    | 1310nm            | 0 to 70 °C            | ✓                   |
| DA-1008              | 1000000000 | 10 Gbps  | 300m     | LC-Duplex Duplex    | 1310nm/PLC 1310nm | 0 to 70 °C            | ✓                   |
| DA-1009              | 1000000000 | 10 Gbps  | 300m     | LC-Duplex Duplex    | 1310nm/PLC 1310nm | 0 to 70 °C            | ✓                   |

