

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

DN-81201-01
EAN 4016032370031



HP-compatible SFP+ 10G SM 1310nm 10Km with DDM LC connector, Power dissipation < 1W

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

- Mod: Jednomodni
- Priključak: LC
- Udaljenost (km): 10
- Valna duljina: 1310 nm
- DDM podrška: Da
- Kompatibilnost proizvođača: HP
- Način emitiranja: Jednosmjerno
- Ethernet brzina: 10 gigabita

Package contents

- SFP module

| Logistics | | | | | | |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------------|
| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm ³ |
| 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 | 0 | 0.03 | 5.50 | 1.20 | 0.80 | 5.28 |

More images:



| SFP Modules | | | | | | |
|-------------|-------------|-------------|----------|-----------|------------|-----------------------|
| Part Number | Rate | Speed | Distance | Connector | Wavelength | Operating Temperature |
| Di-40100 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40101 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40102 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40103 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40104 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40105 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40106 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40107 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40108 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40109 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40110 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40111 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40112 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40113 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40114 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40115 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40116 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40117 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40118 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40119 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40120 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40121 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40122 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40123 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40124 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40125 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40126 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40127 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40128 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40129 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40130 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40131 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40132 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40133 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40134 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40135 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40136 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40137 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40138 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40139 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40140 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40141 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40142 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40143 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40144 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40145 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40146 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40147 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40148 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40149 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40150 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40151 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40152 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40153 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40154 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40155 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40156 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40157 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40158 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40159 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40160 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40161 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40162 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40163 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40164 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40165 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40166 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40167 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40168 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40169 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40170 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40171 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40172 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40173 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40174 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40175 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40176 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40177 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40178 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40179 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40180 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40181 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40182 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40183 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40184 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40185 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40186 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40187 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40188 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40189 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40190 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40191 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40192 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40193 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40194 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40195 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40196 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40197 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40198 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -40 to +70 °C |
| Di-40199 | 10/100/1000 | 10/100/1000 | 10km | LC | 1550nm | -40 to +70 °C |
| Di-40200 | 10/100/1000 | 10/100/1000 | 10km | LC | 1310nm | -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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