

# DATASHEET

## D-Link DEM-310GT compatible BlueOptics SFP 1000BASE-LX Singelmode



### General data

D-Link DEM-310GT compatible 1000BASE-LX SFP transceiver with LC duplex connection according to MSA standards from the BlueOptics brand. The D-Link DEM-310GT compatible 1000BASE-LX LC Duplex SFP has a receiving function (receiver with 1310nm) and a transmitting function (transmitter with 1310nm) for the transmission of optical signals via single-mode fiber optic, taking into account the respective transmission protocol. This D-Link DEM-310GT compatible 1000BASE-LX LC Duplex SFP is suitable for use in all common hardware platforms (such as switches, routers, storage systems, load balancers, measuring devices, etc.) that also support the original D-Link DEM -310GT 1000BASE-LX LC Duplex SFP officially support. Each D-Link DEM-310GT compatible 1000BASE-LX LC Duplex SFP supports Ethernet, Fiber Channel over Ethernet or SDH/SONET high-speed applications of up to 1.25G per second.

### Technical properties

|               |             |
|---------------|-------------|
| Compatible to | D-Link      |
| Connector     | LC Duplex   |
| Mode          | Singlemode  |
| Module type   | SFP         |
| Protocol      | 1000BaseLX  |
| Range         | 10 km       |
| Speed         | 1,25 Gbit/s |
| Temperature   | 0 - 70 °C   |
| Wave length   | 1310 nm     |

### Available variants

| ArtNr.       | Bezeichnung                                                       | Unique |
|--------------|-------------------------------------------------------------------|--------|
| DEM-310GT-BO | D-Link DEM-310GT compatible BlueOptics SFP 1000BASE-LX Singelmode | Unique |

This datasheet was created automatically on 11-09-2026 . Technical changes reserved.



# DATASHEET

## D-Link DEM-310GT compatible BlueOptics SFP 1000BASE-LX Singelmode

### Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

This datasheet was created automatically on 11-09-2026 . Technical changes reserved.

