

Transceiver

LinkIT QSFP112 400Gbps SR8 100m Extreme

8 x 50Gbps | 850nm VCSEL | MPO/MTP-16

Product number: LI-QSFP112MPO-SR8-EX



Product Description

This product features a data rate of up to 53.125 Gbps per channel utilizing PAM4 modulation and supports the 400GAUI-8 electrical interface. It integrates an 850nm VCSEL array and a PD array, with a single MPO16 connector receptacle optical interface that is compliant. The device includes a Digital Diagnostics Monitoring (DDM) function and is hot-pluggable in a QSFP-DD form factor. It has a maximum power consumption of 8W, powered by a single +3.3V power supply.

Reach up to:

- 70 meters on MMF (OM3)
- 100 meters on MMF (OM4)
- ROHS2.0 , IEEE 802.3cd, QSFP-DD MSA, CMIS4.0

Main Specifications

| | |
|-------------------------|------------|
| Brand | LinkIT |
| Wave length (nm) | 850 |
| Distance | Up to 100m |

Extended Specifications

| | |
|---------------------------|------------------------------------|
| Transmission speed | 400Gbps |
| Fibre type | MMF |
| Standards | CMIS4.0, QSFP-DD MSA, IEEE 802.3cd |



| | |
|--------------------|---------------|
| Temperature | 0°C to +70 °C |
| EAN | 7072262017549 |

