



#### **Transceiver**

LinkIT QSFP112 400Gbps SR8 100m Cisco 8 x 50Gbps | 850nm VCSEL | MPO/MTP-16

Product number: LI-QSFP112MPO-SR8-CI



# **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, and has a single MPO16 connector receptacle optical interface. The device includes a Digital Diagnostics Monitoring (DDM) function and is hot-pluggable in a QSFP-DD form factor. It operates with a maximum power consumption of 8W and is 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	7072262017518