

Transceiver

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



Product number: LI-QSFP112MPO-SR8-IN

Product Description

This device offers a data rate of up to 53.125 Gbps per channel using PAM4 modulation and supports the 400GAUI-8 electrical interface. It features an integrated 850nm VCSEL array and PD array, with a single MPO16 connector receptacle for the optical interface. The device is hot-pluggable, housed in a QSFP-DD form factor, and includes a Digital Diagnostics Monitoring (DDM) function.

- 8W, powered by a single +3.3V supply.
- Up to 70 meters on MMF (OM3) and
- Up to 100 meters on MMF (OM4).
- ROHS2.0, IEEE 802.3cd, QSFP-DD MSA, and CMIS4.0 standards.

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	7072262017556

