

Transceiver

LinkIT QSFP112 400Gbps SR8 100m

NVIDIA

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



Product number: LI-QSFP112MPO-SR8-NV

Product Description

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

- 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	7072262017532

