

## Transceiver

### LinkIT QSFP56 200Gbps SR4 100m Intel 4 x 50Gbps | 850nm VCSEL | MPO/MTP-12



Product number: LI-QSFP56MPO-SR4-INT

## Product Description

This module complies with the 200G-SR4 optical specifications and features a 4x53.125Gb/s electrical interface (200GAUI-4). It offers a reach of up to 70 meters on OM3 multimode fiber (MMF) and up to 100 meters on OM4 MMF. The module operates with a single +3.3V power supply, has a case temperature range of 0 to +70°C, and consumes a maximum of 4 watts of power. It utilizes a single MPO-12 connector and is RoHS compliant.

#### Applications :

200 Gigabit Ethernet  
200 Gigabit Infiniband

#### Features :

- MPO-12 connector
- MultiModeFiber
- 850 nm
- Supports Base-8 cabling
- OM3\_70meters
- OM4\_100meters
- 4 x TX
- 4 x RX
- Breakout to 4x 50 Gigabit through splitter cable og cassettes system
- Hot-pluggable
- DDM

## Main Specifications

<b>Brand</b>	LinkIT
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<b>Connector type 1</b>	MPO-12 Male
<b>Wave length (nm)</b>	850
<b>Distance</b>	Up to 100m

## **Extended** Specifications

<b>Transmission speed</b>	200Gbps
<b>Fibre type</b>	MMF
<b>Standards</b>	CMIS4.0 or SFF8636, SFF 8679, IEEE 802.3cd
<b>Temperature</b>	0°C to +70 °C
<b>Certifications</b>	CE, RoHS

