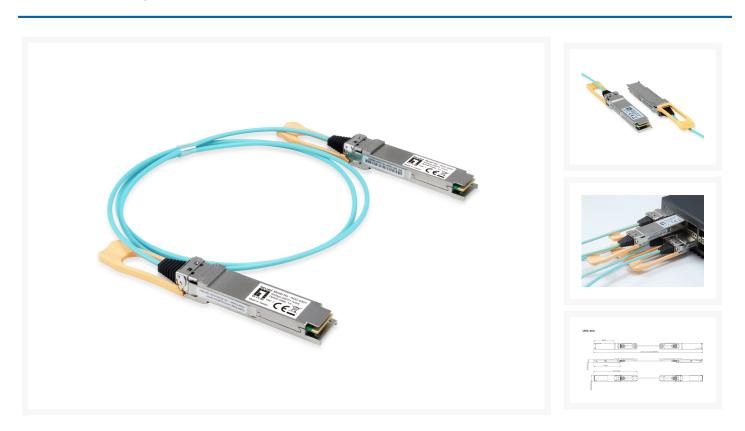


# AOC-0301, 40Gbps QSFP+ Active Optical Cable, 1m

#### **Product Images**



### **Short Description**

- Data rates of up to 40Gbps
- Compliant with 40GBASE-SR4 standards
- Supports QDR/DDR 4x link bandwidth
- Compliant with QSFP+ Multi-Sourcing Agreement (MSA) standards
- Supports Digital Diagnostics Monitoring (DDM) for easy status monitoring
- Hot-swappable providing non-stop service

### Description

The LevelOne Quad Small Form-factor Pluggable (QSFP) active optic cable is further increase performance for applications that are I/O-intensive for 40G Ethernet. This connecting system offer 4 channels and maximun 40Gbps which are based on the proprietary technique Chip on board (COB), This module provides high performance and excellent efficiency in optical communication, offers system developers and planners a high degree of flexibility.

## **Additional Information**

Approval and compliance	CE, Comply with RoHS Directive 2011/65/EU and 2015/863/EU
Max. operating humidity (%)	85
Max. operating temperature (°C)	70
Max. storage humidity (%)	90
Max. storage temperature (°C)	85
Min. storage temperature (°C)	-40
Standards	IEEE 802.3ae 40GBASE-SR4, SFF-8436 QSFP+ Specification Revision 4.8 Compliant
Wavelength (nm)	840nm to 860nm (VCSEL-PIN Laser Optical Components)
General features	Data Rate: 40Gbps (2.5 Gbps ~ 10.3125 Gbps per Channel), Compliant with QDR/DDR data rates
Product weight (kg)	0.0995
Product breadth (mm)	18.35
Product depth (mm)	8.5
Product height (mm)	1000
Color	Silver
EAN	4015867224106
Model number	AOC-0301
Package contents	AOC-0301, Quick Installation Guide
Transceiver Type	QSFP+ AOC

