ADD-LMCC100G4QSFP28

100G QSFP28 Dual OEO Line Card w/management interface

Features

- 100G 2xQSFP28 Slot to 100G 2xQSFP28 Slot OEO line card
- Client side supports 100G QSFP28 LR4/ZR4 modules
- Line side supports 100G QSFP28 LR4/ZR4/PAM4 modules
- Supports 2xQSFP28 to 2xQSFP28 bidirectional 100GE service access
- Support for SNMP-based network management while supporting CLI, WEB, TELNET, and other network management approach (full graphical management)
- Supports 1U rack management and 1-slot powered chassis compatibility



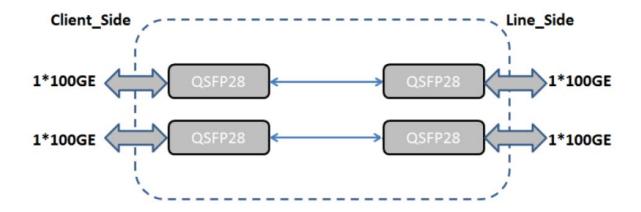
Product Description

This dual OEO card offers two independent 100G optical to electrical to optical ports. The card provides support for LR4, ZR4, and PAM4 QSFP28 Modules. The card supports SNMP management, with CLI, WEBGUI, and Telnet management interfaces. The card is installed in the 1U rack mount chassis.

Specifications

Parameter	Specification
Access Service Type	100GE
Occupy Business Slots	2 Slots
Network Management Function	Support port working status monitoring: transmit optical power, receive optical power, temperature, etc. and port opening/closing. Support line side working mode.
Client Side Interface	Support 2 QSFP28 modules, LC/UPC interface.
Line Side Interface	Support 2 QSFP28 modules, LC/UPC interface.
Maximum Power Consumption	Per QSFP28 support maximum in 10W, whole line card supports maximum 45W.

Functional Structure



About AddOn Networks

In 1999, AddOn Networks entered the market with a single product. Our founders fulfilled a severe shortage for compatible, cost-effective optical transceivers that compete at the same performance levels as leading OEM manufacturers. Adhering to the idea of redefining service and product quality not previously had in the fiber optic networking industry, AddOn invested resources in solution design, production, fulfillment, and global support.

Combining one of the most extensive and stringent testing processes in the industry, an exceptional free tech support center, and a consistent roll-out of innovative technologies, AddOn has continually set industry standards of quality and reliability throughout its history.

Reliability is the cornerstone of any optical fiber network and is in engrained in AddOn's DNA. It has played a key role in nurturing the long-term relationships developed over the years with customers. AddOn remains committed to exceeding industry standards with certifications from ranging from NEBS Level 3 to ISO 9001:2005 with every new development while maintaining the signature reliability of its products.









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