

# 100G Dual OEO Line Card

## Tech Specs

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### **OEO-4XQSFP28-CARD**

100G QSFP28 Dual OEO Line Card w/management interface

### **1. PRODUCT INTRODUCTION**

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.

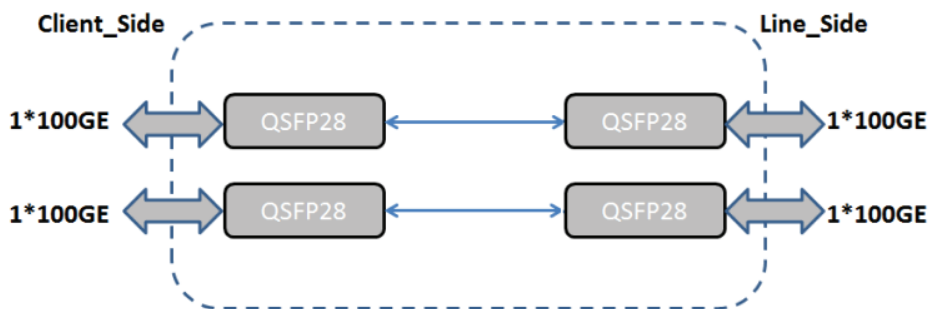
### **2. PRODUCT SPECIFICATION & FEATURES**

- 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

### 3. GENERAL SPECIFICATION

Items	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.

### 4. FUNCTIONAL STRUCTURE





## Get in touch

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