Specifications

Add-on Card

Supermicro Quad-Port Gen-3 Internal NVMe Host Bus Adapter

The Supermicro NVMe AOC-SLG3-4E2P features four internal NVMe connectors (OCuLink) for high-performance storage connectivity. This HBA card is built around a PCI-E switch IC which is proven NVMe technology with optimum performance for increased bandwidth. It addresses the growing demand for increased data throughput and scalability requirements across enterprise-class server platforms. This appeals most to embedded/IPC solutions and desktop/gaming solutions that must leverage maximum performance and reliability. Perfect for "near-line cache storage solutions", where data can wait until it gets flushed down to its intended backend storage.

This product is only available through Supermicro.

Compliance

RoHS	■ RoHS Compliant 6/6, Pb Free

Key Features

- Quad-port PCI-E Gen-3 NVMe controller
- 4 internal lanes per port • Supports 4 physical NVMe Devices
- PCI-E Switch
- Supports 55°C
- OS Support: Windows, Linux
- Uses 4 OCuLink Connectors

Dimensions

H x L	2.71" x 6.1"

Validated Platforms

Servers/Serverboards

A2SDV-4C-LN10PF
A2SDV-4C-LN8F
A2SDV-8C-LN10PF
A2SDV-8C-LN8F
C7C242-CB-M
C9X299-PG300
C9X299-PG300F
C9Z390-CGW
C9Z390-PGW
M11SDV-8C-LN4F
X10DRU-i+
X10SRW-F
X11SCZ-F

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