Specifications

Add-on Card

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

The Supermicro NVMe AOC-SLG3-2E4 features two internal NVMe connectors (SFF 8643) for high-performance storage connectivity. This HBA card is built on PCI-E switch IC technology and proven NVMe technology. It addresses the growing demand for increased data throughput and scalability requirement across enterprise-class server platforms, Embedded / IPC solution, desktop / gaming station solution. It delivers cost effective storage solutions using NVMe storage devices and maximum performance and reliability. Perfect for "nearline cache storage solutions", w here data can w ait until it gets flushed dow n to its intended backend storage.

Use PCI-E sw itch for optimum performance for increased bandw idth.



This product is only available through Supermicro.

Compliance

RoHS ROHS Compliant 6/6, Pb Free

Key Features

- Dual port PCI-E Gen-3 NVMe controller
- 4 internal lanes per port
- Supports 2 physical NVMe Devices
- PCI-E Switch
- Ambient operating temperature from 10°C 55°C
- OS Support: Windows, Linux
- Uses 2 Mini-SAS HD (SFF 8643) connectors

Dimensions

Hxl	2 7" x 4 7"
	2.1 ~ 4.1

Validated Platforms

Servers/Serverboards	<u>SYS-1019P-WTR</u>
	X10DRU-i+ X10DRW-i X10DRW-IT X11SPW-TF X11SSZ-F X11SSZ-QF X11SSZ-TLN4F
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