Add-on Card AOC-SLG3-4E4T

Specifications

Add-on Card

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

The Supermicro NMVe AOC-SLG3-4E4T features four internal NVMe OCuLink connectors for high-performance storage connectivity. This HBA card is built on the latest PCIe NVMe retimer technology. Streamlined for the growing demand for increased data throughput and scalability requirements across the enterprise-class server platforms, this is a cost effective storage solution that delivers maximum performance and reliability. Perfect for "near-line cache storage solutions" which allows data to be staged before moving down to its intended backend storage.

The use of this Retimer Add-on Card requires motherboard (BIOS) configuration. Please refer to the User's Guide for the appropriate settings.

Compliance
RoHS
RoHS Compliant 6/6, Pb Free

Key Features
- Quad port PCI-E x16 Gen-3 NVMe controller
- 4 internal lanes per OCuLink port
- Supports 4 physical NVMe Devices
- PCI-E Retimer
- OS Support: Windows, Linux, VMware
- Uses 4 OCuLink Connectors
- Operating Temp: 10° to 55°C

Dimensions
W x D
6.6" x 2.71"

Qualified Platforms
Servers/Serverboards
SYS-110P-WTR (/en/products/system/WIO/1U/SYS-110P-WTR)
SSG-2028R-NR48N (/en/products/system/2U/2028/SSG-2028R-NR48N.cfm)
SYS-510P-M (/en/products/system/UP/1U/SYS-510P-M)
SYS-510P-WTR (/en/products/system/WIO/1U/SYS-510P-WT R)
SYS-520P-WTR (/en/products/system/WIO/1U/SYS-520P-WT R)
SYS-F619P2-RTN (/en/products/system/4U/F619/SYS-F619P2-RTN.cfm)
H11DSi (/en/products/motherboard/H11DSi)
H11DSI-NT (/en/products/motherboard/H11DSi-NT)
H11DSI-T
X10DSC+ (/en/products/motherboard/X10DSC+)
X11DPG-QT (/en/products/motherboard/X11DPG-QT)
X11SPH-nCTF (/en/products/motherboard/X11SPH-nCTF)

Downloads
User's Guide
[Download (/manuals/other/AOC-SLG3-4E4T.pdf)]

Parts List

Certain products may not be available in your region