

# QUATTRO 410

## M.2 NVME PCIE

### OVERVIEW

The Quattro 410 allows you to accelerate the delivery of high-performance storage solutions by utilizing the latest M.2 NVMe drives available on the market. Its practical innovation and customer-driven features give you the freedom to build your own all-flash arrays cost-effectively. Our high-quality products employ the best methodologies and materials to ensure more reliability.

The Quattro 410 is a high-performance 16-lane PCIe Gen 3 adapter that enables you to add up to four M.2 NVMe drives to your system. It is a cost-effective way to increase the storage capacity in systems that have an abundance of PCIe ports and support bifurcation, nowadays a standard feature on most consumer motherboards and enterprise servers. With bifurcation enabled in the BIOS, each drive can communicate directly with the processor without the need for a PCIe switch in between.

This true full-height half-length adapter features a full mechanical 16-lane connector which enables it to fit in the vast majority consumer motherboards and enterprise servers.

For heavy workloads, M.2 NVMe drives can overheat impacting system performance. To get the full benefit of NVMe technology, the Quattro 410 ships with an easy to install passive heatsink to prevent the drives from overheating and throttling.

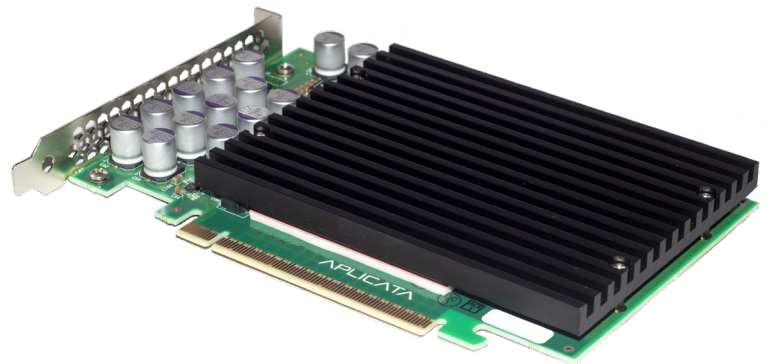
### KEY BENEFITS

Enables cost-effective delivery of all-flash arrays solutions

Offers the best value in its class for maximizing system resources

Built with high-end materials to ensure more reliability

Works right out of the box with major operating systems



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### TECHNICAL SPECIFICATIONS

<b>Memory Module</b>	Up to 4 M.2 NVMe drives 2280 or 22110 form factor
<b>Host Interface</b>	x16 PCI Express Gen 3 PCIe bifurcation must be enabled in BIOS
<b>Operating System</b>	Windows 10, Windows Server, Linux
<b>System Requirements</b>	64-bit processor 2GHz or better Free PCI Express x16 expansion slot
<b>Compliance</b>	PCI Express Specification, Rev 3.0 NVM Express Specification Rev 1.4 RoHS Directive 2002/95EC
<b>Form Factor</b>	Standard full-height half-length (FHHL) PCIe x16 form factor
<b>Dimensions</b>	4.2in (111.15mm) x 6.9in (167.65mm) full-height, half-length
<b>Temperature</b>	Operating: 0°C to 50°C at 400LFM Storage: -40° C to 85°C
<b>Power</b>	Input: 12V Consumption: 32W (max)
<b>Ordering Information</b>	300-01010 Quattro 410 M.2 NVMe PCIe

For more information on our products:

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