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VadaTech, Inc. www.vadatech.com

VadaTech Announces NVMe HBA AMC Modules with Dual/Quad M.2 SSD's

Henderson, NV – May 31, 2018 – VadaTech, a leading manufacturer of integrated systems, embedded boards, enabling software and application-ready platforms, announces the AMC640 and AMC641. The AMC640 is an M.2 Host Bus Adapter (HBA) which supports up to four M.2 type 2280 and /or 22110 style storage devices. The NVMe storage provides high speed and low latency read/write to the SSD devices.

The AMC640 has PCIe Gen3 x8 or dual x4 routed to the fabric ports 4-11. Flexible user configuration allows each M.2 to be routed to ports 4-7, 8-11 or 4-11. The user can route ports 4-7 or 8-11 to any combination of the M.2 modules or to none (e.g. ports 4-7 to one M.2 and 8-11 to three more M.2). When not used, ports 4-7 or 8-11 can be disabled to avoid clashing with other fabrics in the system.

The AMC641 has Dual M.2 NVMe capability and PCIe Gen3 dual x4 routed to the fabric ports 4-11. Ports 4-7 are routed to M.2 disk 1 and ports 8-11 are routed to M.2 disk 2).

Both the AMC640 and AMC641 are available in air-cooled (MTCA.0 and MTCA.1) and rugged conduction-cooled versions (MTCA.2 or MTCA.3). Please contact VadaTech sales for additional details.

About VadaTech

[VadaTech](http://www.vadatech.com) provides innovative embedded computing solutions from board-level products, chassis-level platforms, to configurable application-ready systems. With a focus on AdvancedTCA, MicroTCA, VPX and PCIe solutions, the company offers unmatched product selection and expertise. A unique combination of electrical, mechanical, software, and system-level expertise, enables VadaTech to provide customized commercial or rugged computing solutions to meet the most complex customer requirements. VadaTech also offers specialized product solutions for VME, CompactPCI, and other architectures. A member of PICMG and VITA, VadaTech has headquarters, design and manufacturing facilities in Henderson, NV with design, support and sales offices in Europe and Asia Pacific.

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