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## **VadaTech Announces a Conduction Cooled MicroTCA Chassis with Full Redundancy across Two AMC Slots**

Henderson, NV – April 13, 2023 – VadaTech, a leading manufacturer of integrated systems, embedded boards, enabling software and application-ready platforms, announces the [VT876](#). The VT876 is an ATR Hardened MTCA chassis that provides four mid-size AMC slots that can accept any AMC modules per MTCA.3 specification. These four slots have full redundancy across two slots as each side is independent (two slots per side). The VT876 provides conduction cooling for fanless operation in environments requiring very low acoustic and electrical emission. The module requires a cold wall to dissipate the power or airflow over the ATR.

The VT876 has dual MicroTCA Controller Hub (MCH) slot. VadaTech can modify the backplane to accommodate any custom routing requirements. Additionally, the VT876 takes Dual Standard MTCA Power Entry Module (PEM). The PEM utilized determines the input power (i.e. +28V, -48V, AC, etc.). The chassis is conduction cooled for fanless operation and is designed as an ATR Chassis Please consult with VadaTech Sales to discuss ordering options.

### **About VadaTech**

[VadaTech](#) 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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