



Company Contact: Justin Moll 702-896-3337 x352 justin@VadaTech.com
VadaTech, Inc. www.VadaTech.com

VadaTech Announces Industry's First 40G MicroTCA Chassis Platform

Embedded World, Nuremburg, Germany – Feb 24, 2014 – VadaTech, a manufacturer of embedded boards and complete application-ready platforms, has announced the industry's first 40G MicroTCA chassis platform. The 5U chassis holds up to 12 full-sized Advanced Mezzanine Card (AMC) modules in the single width format.

Currently, MicroTCA-based systems utilize PCI Express, Gigabit Ethernet, and Serial RapidIO fabrics. Multiple fabrics can be routed on the same backplane. While previous versions handled 10GbE traffic, the VT866 is designed for 40GbE (10GBASE-KR) signals. A draft specification for 40GbE is in committee in the PCI Manufacturer's Industrial Computer Group (PICMG®).

VadaTech's VT866 chassis features a 36-layer backplane with a high-performance dielectric material for clean signals. The chassis includes dual rear-mounted 1000W swappable power supplies. With a special easy-glide lining, the power supplies can be easily and smoothly inserted/removed from the chassis. The VT866 has a Telco alarm and optional JTAG Switch Module integrated into the chassis.

VadaTech also offers a 40GbE MicroTCA Carrier Hub (MCH), 40GbE line cards, and hundreds of other AMCs used for the MicroTCA architecture.

About VadaTech

VadaTech provides innovative embedded computing solutions from board-level products, chassis-level platforms, to configurable application-ready systems. With a focus on MicroTCA and AdvancedTCA solutions, the company offers unmatched product selection and expertise in the full xTCA ecosystem. With our unique combination of electrical, mechanical, software, and system-level expertise, VadaTech can provide customized commercial or rugged computing solutions to meet the most complex customer requirements. VadaTech also offers specialized product solutions for VPX/VME, CompactPCI, and other architectures. A member of PICMG and VITA, VadaTech is headquartered in Henderson, NV with offices in Europe and Asia Pacific.

VadaTech, Inc. www.VadaTech.com 11540 S. Eastern Ave Henderson, NV 89052