



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

New Quad 10GbE Port FMC From VadaTech Features Signal Conditioning

Henderson, NV – June 2, 2015 – VadaTech, a manufacturer of embedded boards and complete application-ready platforms, has announced a FPGA Mezzanine Card (FMC) per VITA 57 for high-speed networking.

The FMC109 features quad SFP/SFP+ transceivers for 10 GbE in copper or fiber formats. The mezzanine module has four re-timers on the board which provide tuning for the Tx and Rx signals. The re-timer ICs provide input equalization, clock and data recovery, and output de-emphasis. This also allows for the use of longer copper cables as the distortion is cleaned across the farther distances.

VadaTech's FMCs can be utilized in the company's MicroTCA/AMC or VPX carriers. The company also offers the full suite of Xilinx-based FPGA carriers and several Altera versions in the AMC form factor.

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 198 N Gibson Henderson, NV 89014