



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

VadaTech Announces Rugged MicroTCA.1 Subrack Chassis and Modules

Henderson, NV – Aug 27, 2014 – VadaTech, a manufacturer of embedded boards and complete application-ready platforms, now offers chassis and modules that are compliant to the MicroTCA.1 specification for air-cooled rugged applications.

The MicroTCA.1 specification utilizes an enhanced retention screw to hold the modules in place for rugged environments. It defines a maximum operating shock of 25g and 8g of random vibration. The first in the line of VadaTech's MicroTCA.1 subrack products is the VT930 subrack. The 3U high subrack features up to 12 AMC slots, including up to 6 full-size (6HP) and 6 mid-size (4HP) modules. With perforated top and bottom covers, the subrack chassis is cooled from an external fan tray below the card cage. The passive backplane in the VT930 is 40GbE capable with dual MicroTCA Carrier Hub (MCH) slots and dual Power Module (PM) slots.

VadaTech also offers modules in the MicroTCA.1 format, which require a latching screw for retention and stability. Most of VadaTech's 250+ Advanced Mezzanine Card (AMC) modules for MicroTCA can be easily modified by the company to meet the rugged specification.

VadaTech also provides hardened chassis and modules in the MicroTCA.3 format (conduction cooled). The company offers the full ecosystem of MicroTCA products including chassis platforms, MCHs, power modules, AMCs, and specialty/test products.

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 89012