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VadaTech, Inc. www.vadatech.com

VadaTech Announces Versatile VPX Chassis

Henderson, NV – May 17, 2018 – VadaTech, a leading manufacturer of integrated systems, embedded boards, enabling software and application-ready platforms, announces the VTX870, a VPX chassis with six 3U VPX slots (switch plus 5 payload slots) that can accept 0.8-inch, 0.85-inch and 1.0-inch pitch modules. RTMs are supported on all slots. The side panels on both the front and rear slots are removable to ease debugging, making the chassis ideal for development as well as commercial deployment.

VTX870 has single power supply, either 800W AC with universal input or 650W DC (-48V input). The chassis supplies 95W per slot with push/pull cooling over front and RTM modules. Cooling of the VPX slots is designed to meet ANSI/VITA 65 by providing 18 CFM per slot. An optional JTAG Switch Module (JSM) provides JTAG access from the front panel, making physical access easier when developing and debugging FPGA code.

Other OpenVPX products from VadaTech include fabric switches with integrated platform health management and payload modules covering signal acquisition, processing and network/user interface, supporting provision of complete sensor-to-user platforms.

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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