
The VT072 single slot backplane is a simple tool for benchtop testing of AMCs. It prevents the requirement of a full MicroTCA chassis for simple power-up and de-bug. Although the VT072 is typically used without a chassis, it does come with mounting holes for use within an enclosure.

The module also includes two ports for sending GbE signals. Ports 0 and 1 of the VT072 are directly routed to the GbE PHY. The single slot backplane requires +12V power for operation, which can be attached via a small header. Any AMC.1, AMC.2, AMC.3, or AMC.4 product can be utilized in the VT072.

VadaTech also provides test and debug products for AdvancedTCA and MicroTCA systems, including load boards, shock/vibration testing, IPMI development, and Telco/Clock breakout modules. The company also provides full chassis platforms, FPGAs, processors, carriers, and many other products in various open standard architecture formats.

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.