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VadaTech announces the AMC350 Quad HDMI/DVI H.264 Encoder

Henderson, NV – May 10, 2017 – VadaTech, a leading manufacturer of integrated systems, embedded boards, enabling software and application-ready platforms, announces the AMC350 Quad HDMI/DVI H.264 Encoder. This AdvancedMC (AMC) single-module design encodes full HD to H.264, MPEG-4 and H.263 with throughput up to 1920 x 1088 at 60 frames per second in a compact multi-channel unit. The MPEG4-SP encoder is compatible with the ISO/IEC 14496-2 specification.

Encoded data is available via a flexible choice of PCIe or GbE backplane routing. Images as small as 96 x 16 pixels (W x H) can be encoded, and the encoder rate control is designed for macro block-level rate control to frame-level rate control. The module is ideal for applications such as surveillance, broadcast, robotics, telemedicine and industrial imaging.

VadaTech offers video processing modules including three generations of graphics cards, H.264 encoders, video transcoding platforms, high-performance & low-latency video mixers. Products are available in standard modular form factors including ATCA/MTCA and VPX.

About VadaTech

<u>VadaTech</u> 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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