Connect Tech Announces COM Express Type 7 GPU Embedded System

Nuremberg, Germany, February 26, 2018 – At Embedded World 2018, Connect Tech announces the release of its new COM Express® Type 7 + GPU Embedded System. This system combines Intel® Xeon® D (Server Class) x86 processors with high-end NVIDIA® Quadro® and Tesla® GPUs, all in a small form factor embedded system.

This V7G system is not a replacement to our popular VXG Type 6 systems, but rather a next-generation platform which incorporates the new COM Express Type 7 PICMG standard; utilizing 10 Gigabit Ethernet connectivity and expanded PCI Express interfaces.

Choose from highest-end, highest-performance models or from low-powered models all ideal for high-end encode/decode video applications or GPGPU CUDA® processing, Deep Learning and Artificial Intelligence applications.

“With a growing demand for GPU computing across multiple markets, the V7G System is an excellent addition to our expanding line of embedded GPU platforms,” says Michele Kasza, VP Sales and Marketing. “This latest platform complements our popular Type 6 + GPU platform, bringing server class processors into the mix.”

This embedded system exposes all of the latest generation interconnect including: 10GbE and Gigabit Ethernet, USB 3.0 and 2.0, HDMI, SATA III, GPIO, I2C, M.2, miniPCIe. The system uses PC-style connectors for ease of cabling and packaging.

Connect Tech’s COM Express Type 7 + GPU Embedded System will be on display at Embedded World from February 27-March 1 at Hall 1, Stand 430 in Nuremberg, Germany.

For product page and spec sheet information, visit: http://connecttech.com/product/com-express-type-7-gpu-embedded-system/

About Connect Tech:

For over 30 years, Connect Tech has built a solid reputation for expertise in providing professional design services, delivering unsurpassed technical support and developing innovative products for embedded applications. Our products include commercial off-the-shelf and modified solutions for NVIDIA Embedded GPUs, COM Express®, Qseven, SMARC Carriers, Single Board Computers, Rugged Tablets, Cellular/Satellite M2M, FPGA, Digital & Analog I/O, Power Supplies, Enclosures, CAN Controllers, Solid State Drives, Ethernet-to-Serial, Multi-port Serial Cards, Adapters & Development Tools.