



## FOR IMMEDIATE RELEASE

### Connect Tech Introduces COM Express® Type 6 Carrier Boards with PMC, XMC and Mini-PCIe Expansion Capabilities

**TORONTO, ONTARIO – November 2, 2012** – Connect Tech, a leader in delivering high performance computing solutions for embedded and industrial applications, announced today two new COM Express® Type 6 Carrier Boards. The COM Express® Type 6 Ultra Lite and PMC/XMC carrier boards support the latest in high performance processors, including Third Generation Intel® Core™ i7 processors for improved processing power and performance.

COM Express® Type 6 Ultra Lite Carrier Board is a unique small carrier which matches the size of a COM Express® Basic module (95 x 125mm), making it ideal for space constrained applications. Although small in size, the Ultra Lite carrier is also feature-rich and includes Mini-PCIe expansion, Micro SD card, 4x SATA ports, 5 serial ports, 4x USB 2.0/3.0 ports, 2 gigabit Ethernet, 8-bit GPIO, and LVDS/VGA/HDMI video.

COM Express® Type 6 PMC/XMC Carrier Board is a feature-rich carrier board which offers dual PMC and XMC expansion. Quickly create an application-specific solution by selecting from an extensive range of PMC, XMC or Mini-PCIe add-on cards including wireless, video capture, data acquisition, high speed Ethernet, cellular and user customizable FPGA modules. *"The PMC/XMC and Mini-PCIe expansion opens up a vast array of added functionality,"* said Michele Kasza, Vice President Sales for Connect Tech. *"Access to multi-vendor modular options speeds the development cycle and improves the time to market which is critical in today's challenging environment."*

Ultra Lite and PMC/XMC carrier boards are compatible with Type 6 and Type 2 COM Express modules and available with extended temperature ranges for reliable operation in harsh environments. COM Express® Type 6 Carrier Boards are available off-the-shelf for proof of concept or production purposes. For specialized requirements, Connect Tech offers modified COTS solutions to create an exact technology fit, shorten the design cycle, and reduce development costs.

### About COM Express® Type 6 Ultra Lite and PMC/XMC Carrier Boards

#### COM Express® Type 6 Ultra Lite

Key product features include:

- Compatible with COM Express® Type 6 and Type 2 modules
- Two Mini-PCIe slots
- MicroSD card slot
- Five Serial ports (3x RS-232, 2x RS-485)
- Single +12V DC input
- Four USB 3.0 ports, two SATA and 2 mSATA ports, 8-bits GPIO and 2 Gigabit Ethernet
- Three display interfaces (HDMI, LVDS and VGA)
- Extended temperature range
- 95 x 125mm size



## COM Express® Type 6 PMC/XMC

Key product features include:

- Compatible with COM Express® Type 6 and Type 2 modules
- Two PMC/XMC slots / four Mini-PCIe slots
- Five Serial ports (3x RS-232, 2x RS-485)
- Input power of +9V to +36V DC
- Eight USB ports (4x USB 3.0/4x USB 2.0 ports), two SATA and 2 mSATA ports, 8-bits GPIO, 2 Gigabit Ethernet, and HD Audio (1x Input & 1x Output)
- Five display interfaces (HDMI, DisplayPort, DVI, LVDS & VGA Display)
- Extended temperature range
- Designed to fit in 1U rack
- 428 x 190mm size



For detailed information about Connect Tech's COM Express® Carrier Boards, please visit: <http://www.connecttech.com/ComE>.

## About Connect Tech Inc.

For more than 27 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 COM Express® Carrier Boards, Qseven Carrier Boards, Single Board Computers, Cellular/Satellite M2M, Fanless Embedded Systems, Power Supplies, FPGA, Digital I/O, Analog I/O, Enclosure Systems, CAN Controllers, Solid State Drives, Ethernet-to-Serial, FeaturePak, Wireless Radio Modems, Multi-port Serial Cards and Adapters & Development Tools.

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## Contact

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