



**Connect Tech Inc.**  
Embedded Computing Experts

## Press Release

For Immediate Release

**July 2014, Guelph, Ontario, Canada**

Connect Tech is proud to announce receipt of Editor's Choice Award as selected by John McHale, Editorial Director for Open Systems Media, Military Embedded Systems.

### **Editor's Choice:**

Engineers at Connect Tech developed the CCG010 COM Express Type 10 Mini Carrier Board for rugged small form factor (SFF) applications in unmanned systems, avionics, military ground vehicles, digital mapping, and others with high performance processing needs constrained Size, Weight, and Power (SWaP) environments. The CCG010 is the smallest of the Connect Tech CCGxxx line of COM Express Carrier Boards. The device features rugged, locking connectors and supports extended temperature ranges of -40°C to +85°C.

The CCG010, which supports the latest generation of low-powered CPUs from Intel and others, is module agnostic supporting a wide range of module vendors. It is 84mm x 55mm and weighs only 49 grams. It has two mini PCIe, mSATA, SATA, two x GbE, six USB, LVDS, DisplayPort/HDMI/DVI/VGA, HD Audio, 2 x RS-232/422/485. Both sockets have PCIe and USB signaling and one socket can be configured as mSATA. It has one DisplayPort++ (DDI) interface and can also be used for HDMI, DVI, or VGA. The device has one LVDS interface (18-bit, 3 data pairs), two Gigabit (10/100/1000) Ethernet ports, one from COM Express, and one from the on-board Intel 825741 PHY/controller. For more information, visit [www.connecttech.com](http://www.connecttech.com)

### **About Connect Tech**

For almost 30 years Connect Tech has been a leader in small form factor embedded computing solutions. Choose from small COM Express and Qseven carrier board solutions supporting both ARM and x86 processors. Our embedded peripherals include Digital & Analog I/O, FPGA, CAN controllers, Multi-port serial, NVIDIA & AMD GPU solutions, managed Gigabit Ethernet switches and power supplies.

### **About OpenSystems Media**

OpenSystems Media has been a leading publisher of electronics magazines, e-mail newsletters, websites, and product resource guides for more than 30 years. OpenSystems Media offers E-casts and Techcasts for engineers and provides interactive tools where engineers can communicate directly with presenters and top industry editors. Current publications include: *DSP-FPGA.com*, *Industrial Embedded Systems*, *EDA Digest*; *Embedded Computing Design*; *Military Embedded Systems*; *PC/104 and Small Form Factors*; *VITA Technologies*; and *PICMG Systems & Technology*. For more information, visit [www.opensystemsmedia.com](http://www.opensystemsmedia.com)

