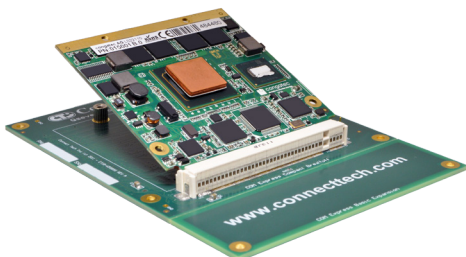**Connect Tech Inc.**
Embedded Computing Experts

Qseven to COM Express® Adapter

Connect Tech's **Qseven to COM Express® Adapter** allows users to install a Qseven module into any COM Express® Carrier Board.

The Qseven to COM Express® Adapter is transparent to the system, and allows the Qseven module to be added to the COM Express® system without additional setup or software. Users can easily evaluate and integrate the latest generation of low powered Qseven CPU modules in a custom COM Express® carrier.

Qseven to COM Express® Adapter with module installed

The Qseven to COM Express® Adapter can be used for evaluation or field deployment, and allows users' systems to transition to Qseven without any respin of their COM Express® Carrier.

Specifications

Interfaces	• PCI Express Lanes (4 lanes) • SATA (2 channels) • GBE • USB (8 ports) • SDIO • LPC Bus • HD Audio • LVDS Video • SPI • SDVO • I2C • SMBus
COM Express® Types	Compatible with all COM Express® Types (Only Qseven Signals Connected): Type 2, Type 6, Type 1, Type 10, Type 3, Type 4, Type 5
Connectors	**COM Express:** • Single (220 pin) or Double Row (440 pin) • COM Express Module Connectors **Qseven:** • 230 pin MXM connector
Physical Dimensions	Basic and Compact COM Express® form factors • Compact: 95 x 95 mm • Basic: 95 x 125 mm
Operation	1) Install CTI Adapter on COM Express® Carrier 2) Install Qseven module into Adapter 3) Power ON Carrier Board
Power	+12V (All Qseven voltages created from main COM Express® +12V)
Temperature	Industrial Temperature: -40℃ to 85℃ (-40℉ to 185℉)
Warranty and Support	Limited two-year warranty and free technical support

FEATURES

✓Compatible with all COM Express® Types including Type 2, Type 6, Type 1, Type 10, Type 3, Type 4, Type 5

✓Basic and Compact COM Express® Form Factors

Connect Tech Inc.
42 Arrow Road, Guelph ON Canada
Tel: 519.836.1291 **Fax:** 519.836.4878
Toll: 800.426.8979 (North America)
Email: sales@connecttech.com
www.connecttech.com