



# Connect Tech

## Intelligent Solutions for Transportation Systems

LAND • AIR • SEA

### LATEST CTI PRODUCTS

#### PCI/104-Express CPU Board



**Integrates with any industry standard Qseven module**

- PCI Express
- USB 2.0, Serial ATA, VGA display
- Serial interfaces
- Gigabit Ethernet
- LVDS display interface

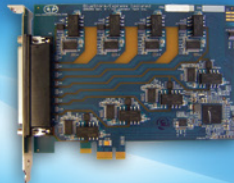
#### FreeForm/PCI-104



**Xilinx Virtex-5**

- Virtex-5 LX30T, LX50T or FX30T
- Dual Ethernet, DDR2
- LVDS/GPIO
- PowerPC option

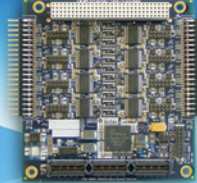
#### BlueStorm/Express Isolated



**Optional Isolation**

- PCI Express form factor
- 8 ports RS-232, with speeds up to 1Mbps
- 2kV signal and power isolation port to port

#### Xtreme/104-Express



**Optional Isolation**

- PCI/104-Express form factor
- RS-232/422/485
- 8 high speed serial ports up to 15.625Mbps

#### Blue Heat/Net



**Synchronous Ethernet-to-Serial**

- 2, 4, 8 or 16 RS-232/422/485 serial ports
- Data transfer rates between 50bps and 460.8Kbps
- Auto-sensing 10 Base-T, 100 Base-TX LAN Ethernet interface