



Celebrating 25 Years of Business

AUGUST 2010

Introducing Xtreme/CPU - The First CPU Board that Incorporates a Qseven Module

Integrate your Qseven module with Connect Tech's PCI/104-Express CPU Carrier Board to create a full featured PC/104 single board computing solution.



What is Qseven?

Qseven is a standard that enables integration of Computer-on-Modules with mobile and embedded applications.

Features:

- PCI Express
USB 2.0
Serial ATA
LPC Interface
Gigabit Ethernet
SDVO Interface (VGA)
LVDS Display Interface

MORE

PCI/104-Express CPU Board

Integrates with any industry standard Qseven module



NOW SHIPPING

Upcoming Events

- What is Qseven?
Connect Tech Introduces Xtreme/CPU
congatec Names Connect Tech as Technology Partner
New Product Highlights

Upcoming Events

- ESC 2010
September 20-23, 2010
Hynes Convention Center
Boston, MA, USA
Booth #1017

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Connect Tech Introduces Xtreme/CPU - the first PCI/104-Express CPU board to incorporate Qseven Modules

Connect Tech Inc., a leader in delivering connectivity solutions for embedded and industrial technology applications, is pleased to introduce the Xtreme/CPU - PCI/104-Express processor module. Xtreme/CPU is the first PCI/104-Express processor module to incorporate industry standard Qseven modules.... MORE



congatec Names Connect Tech Inc. as Technology Partner

Connect Tech and congatec announced today that Connect Tech has based the design of its latest PCI/104-Express CPU Board on congatec's Qseven modules... MORE

New Product HIGHLIGHTS

NOW SHIPPING! Connect Tech offers a range of new products designed to overcome the challenges of embedded product development. Choose from off-the-shelf solutions or try a modified COTS approach.

PCIe/104 to PCI Express Adapter

Top Stacking Part #: ADG017



Bottom Stacking Part #: ADG021



- PCIe/104 & PCI/104-Express Compatible
Supports x1, x4, x8, x16 PCI Express cards
Metal support bracket for system stability
Temperature range of -40°C to 85°C
x16 lane vertical PCI Express card edge connector

Xtreme/PCI-104 Isolated

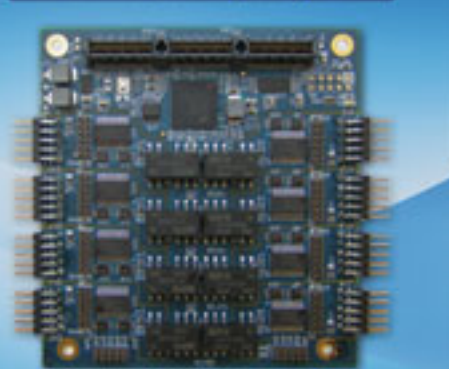
Part #: XIG001



- 12 RS-232/422/485 optically isolated serial ports
Data rates up to 921.6kbps RS-232 and 2.06Mbps RS422/485
High performance UART, 64 byte FIFO
Supports full duplex (4-wire), half duplex (2-wire) and multi-drop (4-wire) in RS-422/485 mode

Xtreme/104-Express Opto

Part #: XFG001



- PCIe/104 compliant
8 RS-232/422/485 optically isolated serial ports
Data rates up to 921.6kbps RS-232 and 7.812Mbps RS-422/485
PCI Express UART, 256 bytes FIFO
Supports full duplex (4-wire), half duplex (2-wire) and multi-drop (4-wire) in RS-422/485 mode



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