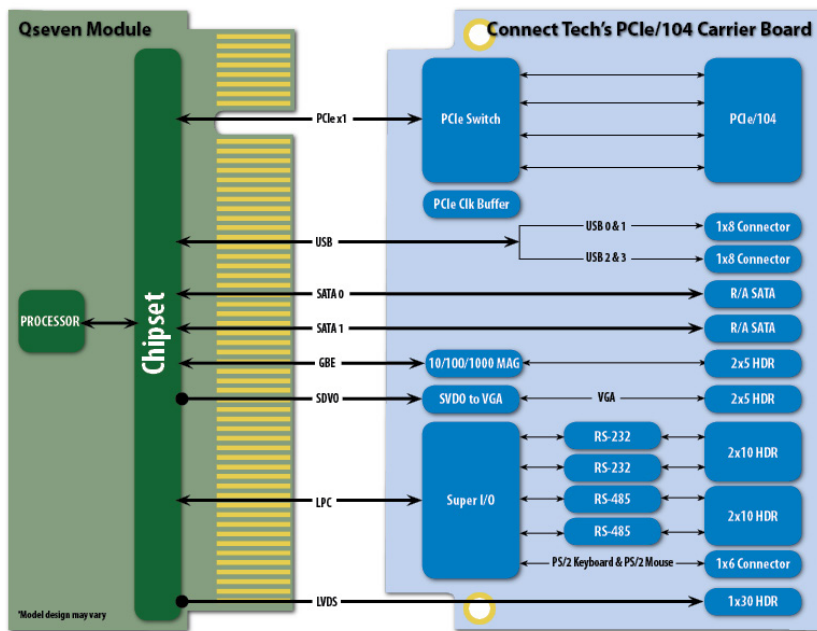


PCIe/104 Qseven Carrier Board

Connect Tech's PCIe/104 Qseven Carrier Board is a small embedded carrier board that allows complete integration with any industry standard Qseven module. This carrier board utilizes the PC/104 form factor with 4 x1 PCIe lanes, and the PCIe/104 bus. The on-board connectors enable connection to SATA, USB, Ethernet, LVDS Video, VGA Video, and RS-232 & RS-422/485. Easily upgrade to the latest processor and memory technology while maintaining the I/O interfaces.

What is Qseven?

Qseven is a Computer-on-Module standard for mobile and embedded applications. To learn more about Connect Tech's PCIe/104 Qseven Carrier Board, visit <http://www.connecttech.com/Qseven>.



Specifications

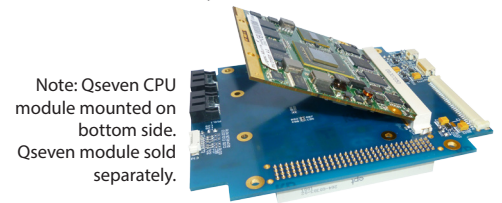
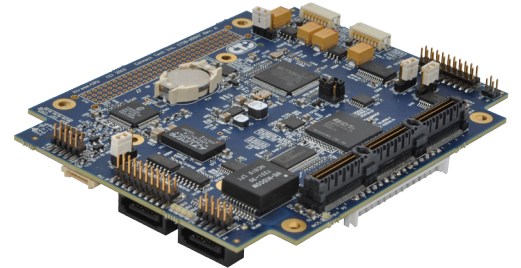
Form Factor	PCIe/104, 4 x1 PCIe lanes
Display	VGA, LVDS flat panel
Storage	2x SATA
Serial Interface	2x RS-232, 2x RS-485
USB	4x USB 2.0
Ethernet	1x Gigabit Ethernet
Dimensions	PC/104 compliant
Temperature	-20°C to 70°C (-4°F to 158°F)
Power	ATX supply input
Power Consumption	To be determined
Additional I/O	PS/2 keyboard and mouse
Accessories	Optional Cable Kit
Warranty and Support	2 Year Warranty and free technical support

RoHS

Specifications subject to change without notice.
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Product Name: PCIe/104 Qseven Carrier Board
Part Number: QCG001



Note: Qseven CPU module mounted on bottom side. Qseven module sold separately.

FEATURES

- ✓ PCIe/104 form factor
- ✓ Uses any off-the-shelf Qseven module
- ✓ Ideal for applications with low power requirements
- ✓ Connectors and cables included for easy connection to Qseven features

Custom Design Services

Can't find the feature you need or require a different form factor?

The PCIe/104 Qseven Carrier Board allows you to prototype your application, while Connect Tech's design services creates a custom solution.

Connect Tech Inc.

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