



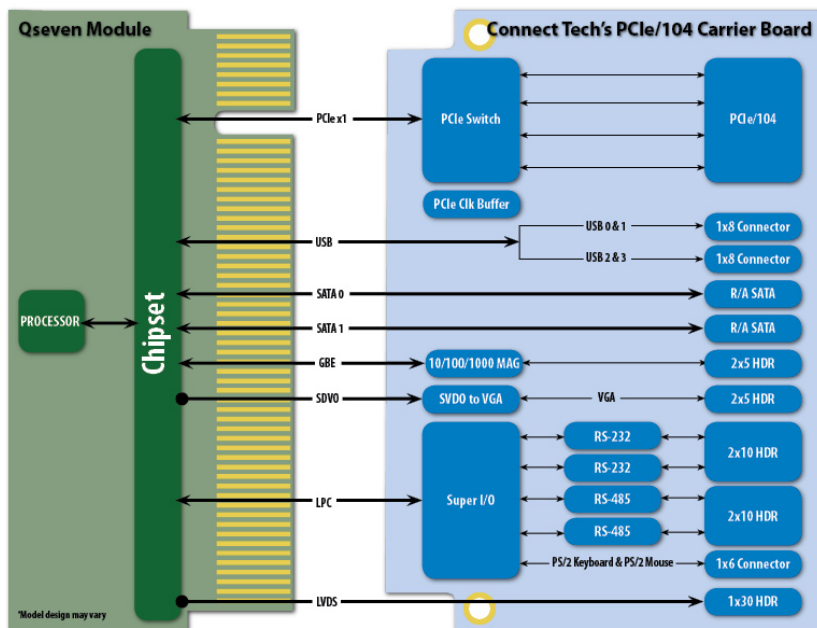
Connect Tech Inc.

## 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.

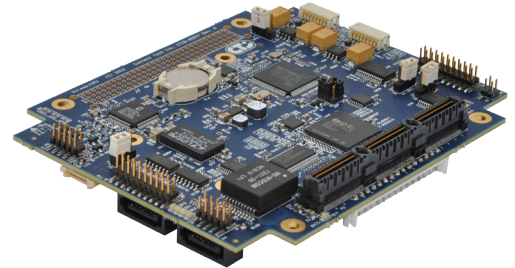
### What is Qseven?

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>.



**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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### Specifications

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

Specifications subject to change without notice.

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**RoHS**

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**PCIe/104 Qseven  
CARRIER BOARD**

