

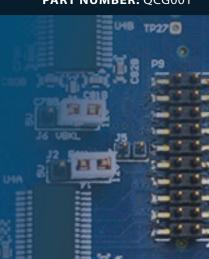
## PCIE/104 QSEVEN

CARRIER BOARD

PART NUMBER: QCG001

Connect Tech's PCle/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 PCle lanes, and the PCle/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.



- ✓ PCle/104 form factor
- ✓ Ideal for applications with low power requirements
- ✓ Uses any off-the-shelf Qseven module
- 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.

| 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          | Additional I/O          | PS/2 keyboard and mouse                    |
| Accessories    | Optional Cable Kit        | Warranty and<br>Support | 2 Year Warranty and free technical support |



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