Connect Tech Inc.

PCI Express to PCI/104-Express Adapter

Product Name: PCI Express to PCI/104-Express Adapter
Part Number: ADG016

This convenient adapter board allows users to install either a PCIe/104 or a PCI/104-Express card into a standard PCI Express system slot.
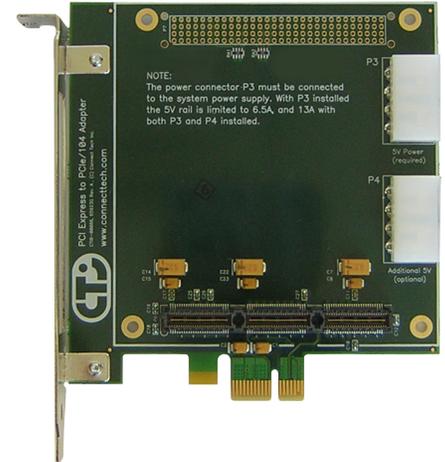
The adapter features both a PCIe/104 and a PCI-104 connector. The passive PCI-104 connector has all critical PCI input signals tied off to safe levels to avoid damaging a dual-bus card, while at the same time provides extra mechanical stability for PCI/104-Express cards.

Standard Usage

This adapter supports any x1 lane PCI/104-Express or PCIe/104 add-in card. Simply mount the add-in card to the adapter and install the adapter in a PCI Express slot. Most PCI/104-Express and PCIe/104 cards will require the connection of an IDE hard drive power cable to the P3 connector on the card. This cable provides the 5V rail to the add-in card.

Once everything is connected, you may begin using the add-in card just as you would any other PCI Express add-in card. No additional configuration is required.

FEATURES

- ✓ *PCIe/104 and PCI/104-Express compatible*
- ✓ *PCIe/104 150 pin connector*
- ✓ *PCI-104 120 pin connector*
- ✓ *+5V input for PCIe/104 add-in card*
- ✓ *Industrial temperature range*

Specifications	
Form Factor	PCIe/104 and PCI/104-Express compatible
Connectors	x1 lane PCI Express card edge PCIe/104 156 pin connector PCI-104 120 pin connector
Temperature	-40℃ to 85℃ (-40℉ to 185℉)
Dimensions	**Length:** 4.375" **Width:** 4.050"
Compliance	Complies with PCI Express 1.1 electromechanical requirements
Warranty and Support	Lifetime warranty and free technical support

Specifications subject to change without notice.
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