



**Connect Tech Inc.**  
Embedded Computing Experts

## PCIe/104 to Single/Dual Mini-PCle Adapter

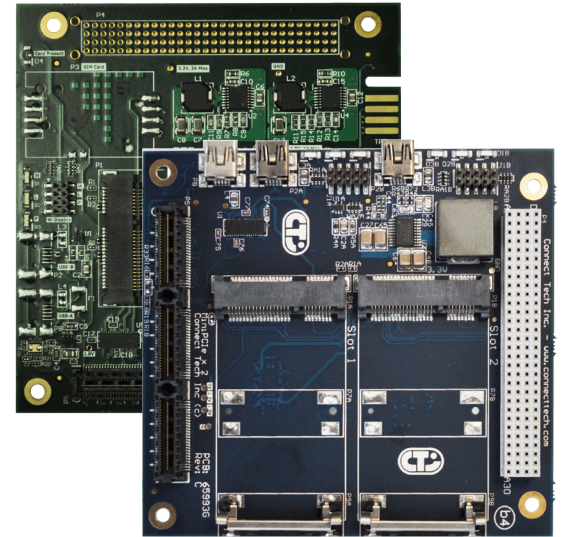
Connect Tech's PCIe/104 to Single/Dual Mini-PCle Card Adapters easily enable integration of a Mini-PCle (PCI Express Mini) card into a PCIe/104 or PC/104-Express system.

PCIe/104 to Single/Dual Mini-PCle Card Adapters are fully compatible with any Mini-PCle peripheral, expanding the capabilities of an existing PCIe/104 or PC/104-Express system. Add features such as WiFi, GPS, Bluetooth, storage and broadband communications.

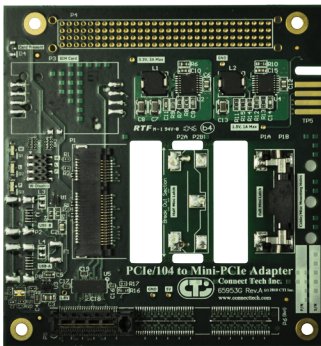
The Mini-PCle Card Adapter can also support optional Mini-PCle features such as USB and SIM Card usage for WLAN applications.

**Product Name:** PCIe/104 to Single/Dual Mini-PCle Adapter

**Part Number:** ADG028, ADG036, ADG044, ADG049, ADG050, ADG051

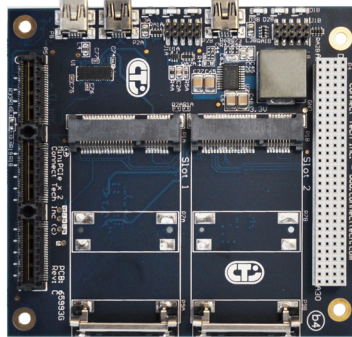


**PCIe/104 to Single Mini-PCle Card Adapter**



**Part #: ADG028**

**PCIe/104 to Dual Mini-PCle Card Adapter**



**Part #: ADG044**

## FEATURES

- ✓ Adapter supplies 3.3V and 1.5V DC power to the Mini-PCle card
- ✓ Power is drawn from the PCIe/104 bus connector
- ✓ SIM card support
- ✓ Mini-PCle status LEDs
- ✓ USB client connectors for Mini-PCle USB connections

## Specifications

	ADG028	ADG036	ADG044	ADG049	ADG050	ADG051
<b>Mini-PCle Module Slots</b>	1	1	2	2	2	2
<b>PCIe/104 x1 / x3</b>	x1	x3	x3	x3	x1	x1
<b>PCI-104 (pass through)</b>	-	✓	✓	-	✓	-
<b>Client USB to Mini-PCle</b>	-	✓	✓	✓	✓	✓
<b>Host USB from PCIe/104</b>	-	✓	✓	✓	✓	✓
<b>SIM Card for WLAN</b>	✓	✓	✓	✓	✓	✓
<b>Dianostic WLAN LEDs</b>	✓	✓	✓	✓	✓	✓
<b>Dimensions</b>	Length: 9.02 cm/3.55" Width: 9.6 cm/3.78					
<b>Temperature</b>	-40°C to 85°C (-40°F to 185°F)					
<b>Bus</b>	PCIe/104 Type 1 or Type 2					
<b>System Requirements</b>	PC/104-Express Stack +5V from PCIe/104 or PCI/104 Express stack					
<b>Warranty and Support</b>	Lifetime warranty and free technical support					

**RoHS**

Specifications subject to change without notice.  
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