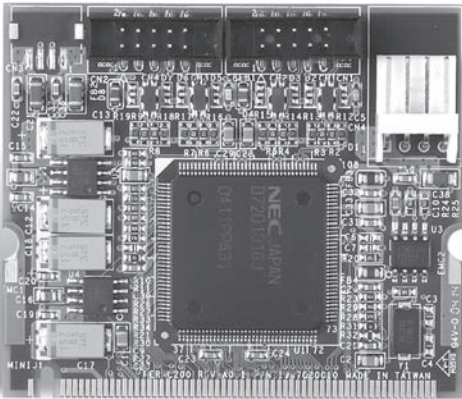


PER-C20U (PER-C200)

Industrial Computing Platform Partner

Mini PCI USB 2.0 Module



Features

- Mini PCI Type III Interface
- NEC μ D720101 USB 2.0 Host Controller
- Provides Four USB 2.0 Ports up to 480Mbps

Specifications

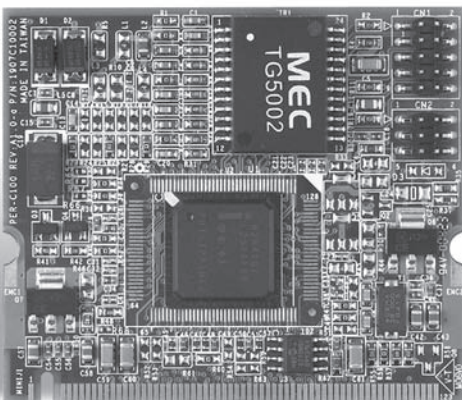
Form Factor	Mini PCI Type III A 2" x 2.35" (50.8mm x 59.6mm)
Controller	NEC μ D720101
Function	Provides four USB 2.0 Ports Supports both USB 2.0 & USB 1.1 devices
Speed	Supports high-speed (480Mbps), full-speed (12Mbps), low-speed (1.5Mbps) data rate
Power Requirement	+5V , +3.3V DC
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C)

Ordering Information

- PER-C20U-A10**
Mini PCI Four USB 2.0 Ports Module with NEC D720101

PER-C10L (PER-C100)

Mini PCI Ethernet Module



Features

- Mini PCI Type III Interface
- Single 10/100 Base-TX or 10/100/1000 Base-TX Ethernet Port
- Supports Wake-on-LAN Function
- Pin-header for LAN Status LED

Specifications

Form Factor	Mini PCI Type III A 2" x 2.35" (50.8mm x 59.6mm)
Controller	Intel [®] 82551QM / Realtek 8100C for 10/100 Base-TX Ethernet Intel [®] 82541GI / Realtek 8110S for 10/100/1000 Base-TX Ethernet
Speed	Supports 10Mbps / 100Mbps / 1000Mbps, auto-negotiation
Function	IEEE 802.3x compliant flow control support IEEE 802.1Q Virtual LAN support Wake-on-LAN support
Power Requirement	ACPI and PCI Power Management
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C)

Ordering Information

- PER-C10L-A10**
Mini PCI 10/100 Base-TX Ethernet Module with Realtek 8100C
- PER-C10L-A10-01**
Mini PCI 10/100/1000 Base-TX Ethernet Module with Realtek 8110S
- PER-C10L-A10-02**
Mini PCI 10/100 Base-TX Ethernet Module with Intel[®] 82551QM
- PER-C10L-A10-03**
Mini PCI 10/100/1000 Base-TX Ethernet Module with Intel[®] 82541GI