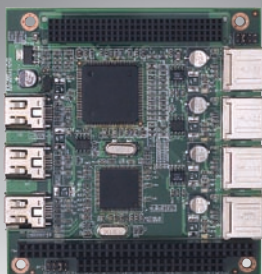


# PCM-3620

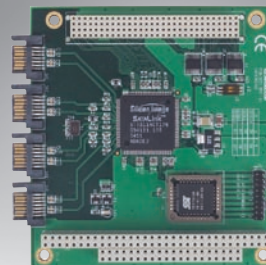
USB 2.0/IEEE 1394a PC/104-Plus Module

# PCM-3621

4 SATA PC/104-Plus Module



PCM-3620



PCM-3621



## Features

- Four USB 2.0 compliant ports, up to 480 Mbps
- USB EHCI 1.0 and PHCI 1.0a compatible
- Three IEEE1394a compliant ports, up to 400 Mbps
- IEEE 1394a OHCI 1.1 compliant

## Features

- Supports four SATA devices
- Standalone PCI to Serial ATA host controller chip
- Programming Interface for bus master
- Provides 8-bit general purpose I/O (GPIO)
- PC/104-Plus expansion connector

## Specifications

### General

Bus Interface	PC/104-Plus (ISA/PCI)
Chipset	NEC® uPD720101 and TI TSB43AB23
USB	4 x USB 2.0 Compliant Ports Compliant with OHCI USB Rev 1.0a Compliant with EHCI for USB Rev 1.0 High-speed (480 Mbps), full-speed (12 Mbps) and low-speed (1.5 Mbps) transfer
IEEE 1394a	3 port compliant with 1394 Open Host Controller Interface Specification (Release 1.1)

### Mechanical and Environmental

Dimension (L x W)	96 x 90 mm (3.8" x 3.5")
Weight	0.81 kg (0.18 lb)
Temperature	0 ~ 60° C (32 ~ 140° F), operation, -20 ~ 80° C, operation (optional)
Operating Humidity	0% ~ 90% relative humidity, non-condensing

### Power

Power Supply Voltage	+5 V, +12 V
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## Packing List

P/N	Description	Quantity
-	Startup manual	x 1
PCM-3620	USB 2.0/IEEE 1394a PC/104-Plus Module	x 1

## Ordering Information

P/N	Description
PCM-3620-00A1E	4 x USB 2.0 and 3 IEEE 1394a PC/104-Plus Module
PCM-3620P-00A1E	4 x USB 2.0 & 3 IEEE 1394a w/pinhead PC/104-Plus module

## Specifications

### General

Bus Interface	PC/104-Plus
SATA Chip	Silicon Image® SiI3114
GPIO	8-bit with LED

### Mechanical and Environmental

Dimension (L x W)	96 x 90 mm (3.8" x 3.5") compliant with PC/104-plus 1.2
Weight	0.084 kg (0.185 lb)
Temperature	0 ~ 60° C (32 ~ 140° F), operation
Operating Humidity	0% ~ 90% relative humidity, non-condensing

### Power

Power Supply Voltage	+5 V, +12 V
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## Packing List

P/N	Description	Quantity
-	Startup manual	x 1
-	Utility CD	x 1
PCM-3621	4 SATA PC/104-Plus Module	x 1

## Ordering Information

P/N	Description
PCM-3621-00A1E	PC/104-plus four channels SATA Module