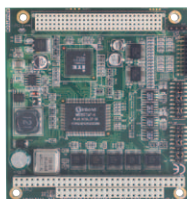


# PC/104 I/O & Power Modules



**PCM-3117**  
PCI to ISA Bridge Module

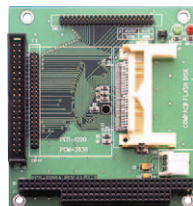


## Specifications

General	
Bus Interface	PC/104-Plus
Controller	ITE IT8888F
Bus	PC/104 (ISA) and PC/104+ (PCI)
Mechanical and Environmental	
Dimensions (L x W)	96 x 90 mm (3.8" x 3.5")
Weight	0.092 kg (0.203 lb)
Temperature	Operating: 0 ~ 60° C (32 ~ 140° F) Storage: -40 ~ 85° C (-40 ~ 18° F)
Operating Humidity	0% ~ 90% relative humidity, non-condensing
Power	
Power Supply Voltage	+5 V, ±5 % tolerance on power supply
Power Consumption	+5 V @ 70 mA (typical)

## Ordering Information

P/N	Description
PCM-3117-00A1E	PCI to ISA bridge module



**PCM-3835**  
IDE Flash Disk Module/  
CompactFlash Card



## Specifications

General	
Bus Interface	PC/104
IDE Connector	Two onboard 44-pin 2.0 mm pitch IDE connectors and one 40-pin 2.5 mm pitch IDE connector
Power Supply Voltage	+5 V ±10%
Environment	0 ~ 60° C, operating
Power Connector	Standard 4-pin power input
Mechanical and Environmental	
Dimensions (L x W)	96 x 90 mm (3.8" x 3.5")
Weight	0.084 kg (0.185 lb)
Temperature	Operating: 0 ~ 60° C (32 ~ 140° F)
Operating Humidity	0% ~ 90% relative humidity, non-condensing

## Ordering Information

P/N	Description
PCM-3835-00A1E	IDE Flash disk module



**PCM-3836**  
IDE Flash Disk Module/  
CompactFlash Card

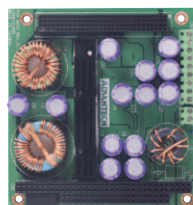


## Specifications

General	
Bus Interface	PC/104
IDE Connector	One 40-pin 2.5 mm pitch IDE connector
Power Supply Voltage	+5 V ±10%
Environment	0 ~ 60° C, operating
Power Connector	Standard 4-pin power input
Mechanical and Environmental	
Dimensions (L x W)	96 x 90 mm (3.8" x 3.5")
Weight	0.084 kg (0.185 lb)
Temperature	Operating: 0 ~ 60° C (32 ~ 140° F)
Operating Humidity	0% ~ 90% relative humidity, non-condensing

## Ordering Information

P/N	Description
PCM-3836-0000E	IDE Flash disk module (Type II)



**PCM-3910**  
DC to DC Power Supply  
PC/104-plus Module



## Specifications

General	
Bus Interface	PC/104-Plus
Input Voltage	10 V to 24 V <sub>DC</sub> ±5%
Output Voltage	5 V output 10.0 A 12 V output 2.0 A -5 V output 0.4 A (optional) -12 V output 0.4 A
Mechanical and Environmental	
Dimensions (L x W)	96 x 90 mm (3.8" x 3.5")
Temperature	0 ~ 60° C (32 ~ 140° F)
Weight	0.084 kg (0.185 lb)
Operating Humidity	0% ~ 90% relative humidity, non-condensing

## Ordering Information

P/N	Description
PCM-3910-00A1E	DC to DC power module PC/104-plus Module

Note: For wide temperature range, please contact sales rep.