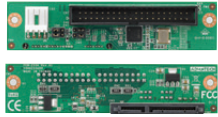


# Riser Cards



## PCM-233A

### SATA to IDE Module for SATA Device



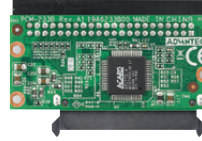
#### Specifications

General	
Chipset	ACARD ARC772N
Power Input	+3.3 V, +5 V, +12 V
PATA Connector	40-pin IDE connector
SATA Connector	7+15P SATA connector
External Power	+5 V, +12 V
Mechanical and Environmental	
Dimensions (L x W)	98 x 32 mm (3.8" x 0.9")
Weight	30g
Operating Temperature	0 ~ 60° C (32 ~ 140° F)
Storage Temperature	-45 ~ 85° C (-40 ~ 185° F)
Operating Humidity	0% ~ 90% relative humidity, non-condensing

#### Ordering Information

##### Standard

Part Number	Description
PCM-233A-00A1E	SATA to IDE module for SATA device



## PCM-233B

### SATA to IDE (44-pin) Converter Module



#### Specifications

General	
Chipset	ACARD ARC772N
PATA Connector	44-pin IDE connector
SATA Connector	7+15P SATA connector
Mechanical and Environmental	
Dimensions (L x W)	53 x 25 mm (2.1" x 1.0")
Weight	30g
Operating Temperature	0 ~ 60° C (32 ~ 140° F)
Storage Temperature	-45 ~ 85° C (-40 ~ 185° F)
Operating Humidity	0% ~ 90% relative humidity, non-condensing

#### Ordering Information

##### Standard

Part Number	Description
PCM-233B-00A1E	SATA to IDE (44-pin) converter module



## PCM-233C

### IDE (44-pin) to SATA Converter Module



#### Specifications

General	
Chipset	ACARD ARC772N
PATA Connector	44-pin IDE Connector
SATA Connector	7P SATA Connector
Mechanical and Environmental	
Dimensions (L x W)	53 x 25 mm
Weight	30g
Operating Temperature	0 ~ 60° C (32 ~ 140° F)
Storage Temperature	-45 ~ 85° C (-40 ~ 185° F)
Operating Humidity	0% ~ 90% relative humidity, non-condensing

#### Ordering Information

##### Standard

Part Number	Description
PCM-233C-00A1E	IDE (44-pin) to SATA converter module