

# MIC-3035

## 1U CompactPCI® Enclosure with 2-slot 6U Backplane and Slim FDD/CD-ROM



\* CompactPCI CPU board is not included.

### Features

- 2-slot 6U CompactPCI backplane
- 200 W ATX power supply
- Accepts up to four devices

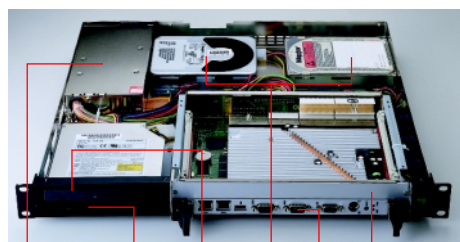
### Introduction

The MIC-3035 is a slim, rugged 1U-high enclosure with two 6U CompactPCI slots for rack mounting. Being only 1U in height, the MIC-3035 provides the required space efficiency in applications such as CT and networking. The MIC-3035 can accommodate up to four devices, including one

slim-type FDD, one slim-type CD-ROM and two 3.5" HDDs. With its flexible module design, various configurations can be made according to particular application requirements.

### Specifications

Backplane	6U Slot	System x1, Peripheral x1				
	Bus	32-bit/33 MHz, 64-bit/66 MHz				
	V <sub>IO</sub> Voltage	3.3 V/5 V (jumper selectable)				
Drive Bay	3.5" HDD	Front- accessible			Internal	
	Slim FDD	1			2	
	Slim CD-ROM	1				
Cooling	Fan	4 (10 CFM/each)				
Power Requirement	Input	AC 100 ~ 240 V @ 47 ~ 63 Hz, full range (PFC)				
	Output	200 W ATX				
		+3.3 V	+5 V	-5 V	+12 V	+5 Vsb
	Max. Load	14 A	16 A	0.2 A	9 A	0.7 A
	Min. Load	1 A	2 A	0.1 A	1 A	0.1 A
Safety	CE, UL, FCC					
Environment	Temperature	Operating			Non-Operating	
		0 ~ 45 °C (32 ~ 113 °F)			-40 ~ 60 °C (-40 ~ 140 °F)	
	Humidity	--			95 % @ 60 °C, non-condensing	
	Vibration (5-500 Hz)	1.0 Grms			2.0 G	
Physical	Dimensions (W x H x D)	440 x 44 x 370 mm (17.3" x 1.7" x 14.6")				
	Weight	5.2 Kg (11.5 lb)				
Reliability	MTBF	84,000 hours				
Compliance	Standard	PICMG® 2.0, R3.0 CompactPCI Specification				
		PICMG 2.1, R1.0 Hot-Swap Specification				



200 W power supply  
One slim FDD  
One slim HDDs  
Two 3.5" CD-ROM  
System slot  
Peripheral slot



### Recommended Configurations

Enclosure	CPU Board Master	Rear I/O Board	Alarm Module and CMM	Remark
MIC-3035-A	MIC-3377/M, MIC-3365, MIC-3365F, MIC-3357	--	N/A	No RIO support

### Ordering Information

Part Number	CD-ROM	FDD	HDD Drive Bay	Power Supply	Rear I/O
MIC-3035-A	--	--	2	200 W ATX	--
MIC-3035-S*	Yes	Yes	2	200 W ATX	--

\* Note: MIC-3035-S is produced by order request only.

### Parts Information

Part Number	Descriptions
1757920000	200 W ATX power supply

For More Information

www.advantech.com/nc

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