

# CR-1114

# 11U Enclosure

## 11U CompactPCI Enclosure with a 20-slot 6U Backplane and Redundant Power Supply (CT Bus and Rear I/O)

### Features

- 20-slot 6U CompactPCI backplane
- Supports rear I/O
- 560W ATX power supply with PFC (2+1 redundant)
- Hot-swappable fans
- H.110 CT bus compliant (PICMG 2.5)
- One 5.25" drive bay, one 3.5" external drive bay, and one 3.5" easily accessible internal drive bay
- Segmented air flow chambers for top and bottom sections of the enclosure



### Introduction

The CR-1114 is a 11U-high CompactPCI enclosure with a 20-slot 6U-high backplane. It supports a H.110 CT bus and rear I/O. The CR-1114 device bay accommodates one 5.25" drive bay and two 3.5" drive bays (one internal and one external). It contains a 560W ATX power supply with active PFC (2 + 1 redundant) for high-reliability and has four 24 CFM hot-swap blowers for maximum system cooling. The CR-1114 CompactPCI enclosure is robust and reliable making it an ideal choice for performance demanding applications.

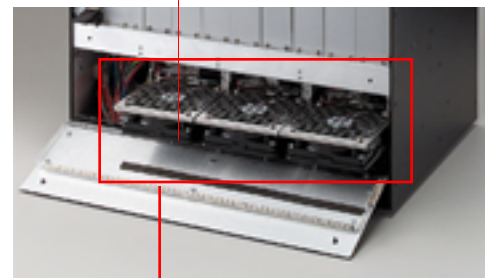
CompactPCI Enclosures



20-slot backplane with H. 110 CT bus



560W ATX power supply with active PFC (2 + 1 redundant)



Hot-swappable fan modules provide outstanding ventilation

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## Specifications

Backplane	6U Slot	System x 1, Peripheral x 19, Rear Transition x 8)				
	Bus	32-bit/33 MHz, 64-bit/66 MHz				
	H.110 CT Bus	Yes				
Drive Bay	FDD	1 (standard)				
	CD-ROM	1 (standard)				
	HDD	1 (3.5" internal)				
Cooling	Blower	Four 24 CFM hot-swappable blowers				
Power Requirement	Input	AC active PFC, Universal input, 90 to 264V~				
	Output	560W ATX power supply with active PFC (2 + 1 redundant)				
	Max. Load	+3.3 V	+5 V	-5 V	+12	-12
		40A	58A	1.5A	20A	1.5
	Safety	CE, TÜV, UL, CB				
Environment		Operating			Non-Operating	
	Temperature	0 ~ 50 °C (32 ~ 122 °F)			-40 ~ 60 °C (-4 ~ 176 °F)	
	Humidity	--			95 % @ 60 °C, non-condensing	
	Vibration (5-500 Hz)	1.0 Grms			2.0 Grms	
Physical	Dimensions (W x H x D)	17" x 19.2" x 14" (432x 489 x 356 mm)				
	Weight	60 lb				
Reliability	MTBF	100,000 hours				

## Ordering Information

Ordering P/N	Descriptions
CR-1114	11U CompactPCI enclosure with 20-slot backplane and redundant power supply.