

EPC-208CD 7-Slot Embedded Chassis with 8.4" TFT LCD



Features :

- 7-Slot PCI/PICMG Bus Passive Backplanes
- 3x Internal 3.5" Disk Drive Bay for Hard Disk
- 2x USB port and PS/2 keyboard+mouse connector on Front, 1x COM port and 1x parallel port on rear
- Front 8.4" TFT LCD screen (Optional touch screen)
- One cooling fan designed for optimizing the system's airflow
- Front LED indicator for PWR and HDD

Specifications

System	
Construction	Heavy-duty Steel
Technics	Surface machining of spray-paint, high temperature firing
Storage	Internal: 3x 3.5" Disk Drive Bay For Hard Disk
System Fan	One front cooling FAN
Front Panel	1x Reset Button, 1x Power Switch, 1x HDD LED, 1x Power LED, 2x USB Port, 1x keyboard connector, 1x mouse connector, TFT LCD Menu-key(LCD Power Switch, Menu Exit/Select, Menu Right, Menu Left, LCD Menu Switch, Menu Auto)
Rear Panel	1x COM Port, 1x Parallel port, 1x VGA connector
Air filter	N/A
Color	Black
Dimensions	10.94"×17.24"×6.85", 278mm×438mm×174mm (W×D×H)
Carton Size	15.75"×21.45"×11.5", 400mm×545mm×292mm (W×D×H)
Net Weight	17.64lb±1lb (8kg±0.5kg)
Gross Weight	20.83lb±1lb (9.45kg±0.5kg)
LCD Screen	
Module	8.4" SVGA Color TFT LCD
Screen Diagonal	213.4mm (8.4")
Pixel H×V	800×600
Pixel Pitch	0.213×0.213(H×V)
Typical White Luminance	220 cd/m ² (center) (ICFL=4.6 mA)
Contrast Ratio	500: 1
Electrical Interface	1 channel LVDS
Support Color	Native 262K colors (RGB 6-bit driver)
Physical Size	203mm×142.5mm×5.7mm (W×D×H)
Touch Screen(optional)	
Technology	Four-wire Analog Resistive
Active Area	172.4×129.8(H×V)
Resolution	800×600
Life-span	Any point can be touched more than 5 million times
Orientation	Less than 2.03mm
Induction strength	100g
Permeation	>90%
Environmental	
Operating Temperature	32°F ~ 131°F (0°C ~ 55°C)
Storage Temperature	-4°F ~ 185°F (-20°C ~ 80°C)
Operating Humidity	5~95%
Storage Humidity	5~95% @ 40°C, non-condensing
Vibration	0.5G/5~500Hz/operation (3.5" Hard Disk Drive) 1.5G/5~500Hz/no operation
Shock	15G peak acceleration (11 m sec. duration), operation; 30G peak acceleration (11 m sec. duration), non operation
EMC	FCC/CE Class B

Packing List

- **0811500029**
Power Cord
- **0000000000**
Dual COM Port Cable
- **4000060089**
HDD Screw
- **9041019509**
Removable Cotton filter
- **1630350609**
PSU Screw
- **0000000000**
rubber column
- **0000000000**
USB Cable

Ordering Information

- **EPC-208CD**
7-slot Embedded chassis, Black, 8.4" TFT LCD(Front), 1x 3.5" drive bay, 2x USB, 1x Serial port, 1x PLT, 1x intake fan, certification: FCC&CE Class B

Power Supply Options

- **PW-300**
300W ATX PSU, input: 180~260V/AC@47~63Hz, output: +3.3v, +5V, +12V, -12V, +5VSB
- **PW-350**
350W ATX PSU, input: 180~260V/AC@47~63Hz, output: +3.3v, +5V, +12V, -12V, +5VSB

Backplane Options

- **PBP-08P4**
8-slot Backplane, 2x PICMG1.0 slot, 4x PCI slots, 2x ISA, Size: 270mm×191mm, AT/ATX supported

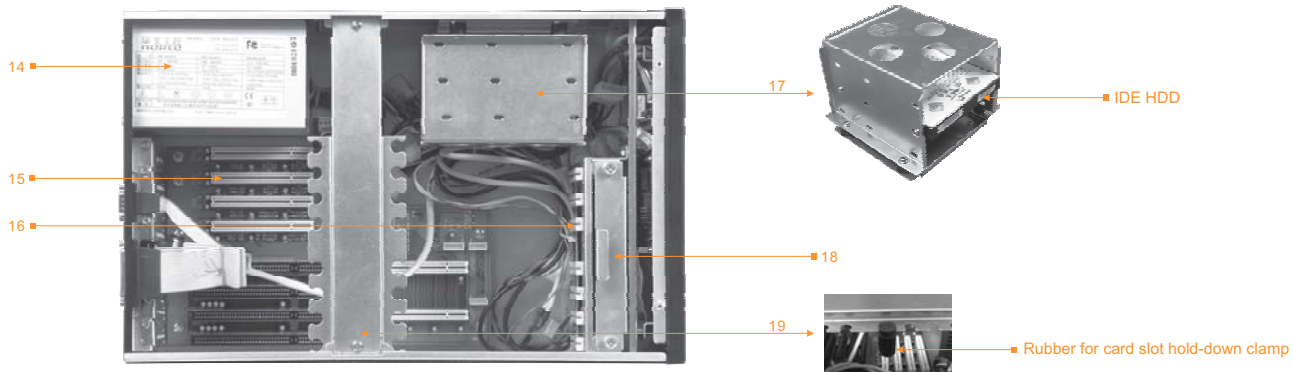
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Front Panel :

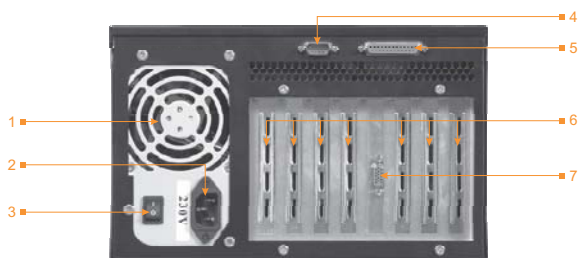


- 1、LCD Power Switch
- 2、Menu Exit/Select
- 3、Menu Right
- 4、Menu Left
- 5、LCD Menu Switich
- 6、Menu Auto
- 7、8.4" TFT LCD
- 8、Power LED
- 9、HDD LED
- 10、Main Power Switch
- 11、USB Port
- 12、MS Port
- 13、KB Port
- 14、PW-300W ATX
- 15、Backplane PBP-08P4
- 16、Card hold-down slot
- 17、Three 3.5" drive bay
- 18、12025 Cooling FAN
- 19、Rubber-buffered card hold-down clamp

Inside View :



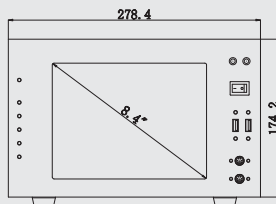
Rear Panel :



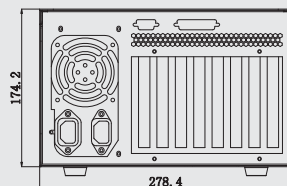
- 1、Power FAN
- 2、Power Socket
- 3、Power Switch
- 4、Serial Port
- 5、Parallel Port
- 6、Expansion slot(PCI/ISA/PICMG)
- 7、VGA Port

Dimensions

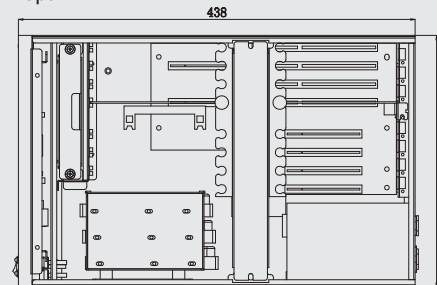
Front:



Rear:



Top:



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