ACP-2000

2U 6-Slot Rackmount Chassis with Front USB and PS/2 Interfaces



CE FCC

Features

- 2U rackmount chassis supports up to 6 cards
- Butterfly backplane design
- Front-accessible USB and PS/2 connectors
- Support single power supply up to 500W
- Two 47 CFM cooling fans with air filter
- Lockable front door prevents unauthorized access
- System alarm notification by front LED indicators
- Built-in Intelligent System Module enabling whole system fan control and remote manageability

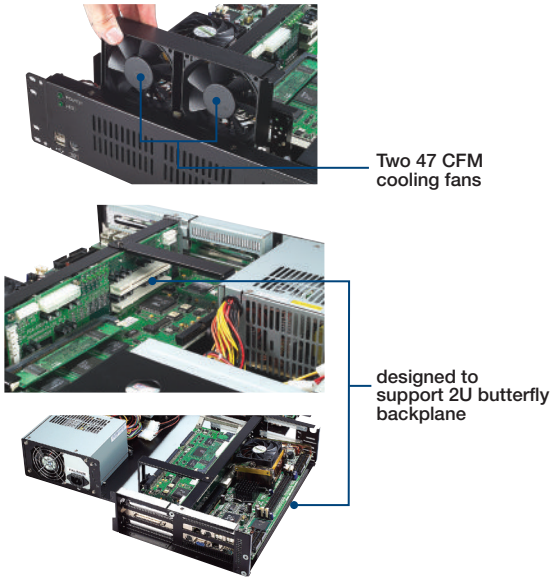
Specifications

Drive Bay		External	Internal
	Slim Optical Disk Drive	1	-
	3.5"	2	-
	5.25"	-	-
Cooling	Fan	2 (8 cm / 47 CFM each)	
	Air Filter	Yes	
Front I/O Interface	USB	2	
	PS/2	1	
Miscellaneous	LED Indicators	Power and HDD activity; fan and temperature	
	Rear Panel	One 9-pin D-Sub opening	
Intelligent System Module Hardware Monitoring	CPU/System fan speed , CPU/System temperature (Only Advantech AIMB-78X, PCE-51XX/71XX mainboards can enable CPU fan speed and temperature monitoring function of Intelligent System Module)		
Environment		Operating	Non-Operating
	Temperature	0 ~ 40 °C (32 ~ 104 °F)	-20 ~ 60 °C (-4 ~ 140 °F)
	Humidity	10 ~ 85% @ 40 °C, non-condensing	10 ~ 95% @ 40 °C, non-condensing
	Vibration (5 ~ 500 Hz)	0.5 Grms	2 G
Physical Characteristics	Dimensions (W x H x D)	482 x 88 x 451 mm (19" x 3.5" x 17.8")	
	Weight	11.3 kg (24.9 lb)	

Front View



Inside View

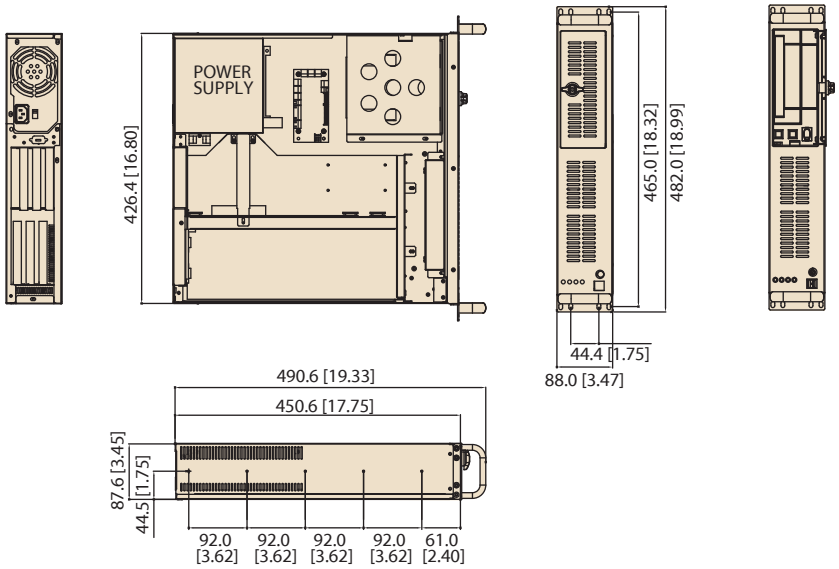


All product specifications are subject to change without notice.

Last updated: 24-Apr-2024

Dimensions

Unit: mm [inch]



Ordering Information

Part Number	Power Supply
PICMG 1.3	
ACP-2000EBP-00C	Without power supply, with ATX switch

Power Supply Options

Part Number	80 Plus Grade	Wattage	Type	Input
PS8-250ATX-ZE	Bronze	250W	Single	AC 100~240 V(full range)
PS8-300ATX-ZBE	Bronze	300W	Single	AC 100~240V (full range)
PS8-500ATX-BB	Bronze	500W	Single	AC 100~240V (full range)

Optional Accessories

Part Number	Description
1950000869N002	P4 card cage
96CB-SATAPOWER-6P2	SATA power wire 6-pin to big 4-pin (for slim ODD)
IPC-DT-3120E	Mobile rack for converting a 3.5" drive bay to dual 2.5" SATA HDD trays

Spare Parts

Part Number	Description
2130006189S000	Filter behind the door 156 x 45 x 5 mm
1990001949	Filter in the front of the fans 165 x 58 mm