ACP-2010MB/ 2320MB

2U Rackmount Chassis for ATX/ MicroATX Motherboard with Low-Profile Rear Bracket Option



Features

- LED indicators and audible alarm notification for system fault detection
- Shock-resistant drive bays to hold one 5.25" and three 3.5" drives for ACP-2010MB (one front-accessible and two internal); one slim optical disk drive, two internal 3.5" drives and dual mobile SAS/SATA HDD trays for ACP-2320MB
- Various riser card options to support three full-size PCI or PCIe cards for expansion
- Supports 300W / 400W ATX PFC power supply
- Reusable and washable air filters

C E FCC ROHS

Specifications

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		Front-accessible	Internal	
	Slim Optical Disk Drive	-/1	-	
Drive Bay	5.25"	1/0	-	
	3.5"	1 / 2 SAS/SATA HDD (mobile trays compatible with 2.5" HDD/SSD)	2/2	
Cooling	Fan	2 (8 cm /47 CFM each) / 2 (8 cm /47 CFM eac	h) + 1 (6 cm /28 CFM) for SAS/SATA storage unit	
	Air Filters	Yes		
Front I/O Interface	USB	2		
FIUIL I/O IIILEITACE	PS/2	1		
Miggallangous	LED Indicators	Power, HDD, temperature, fan		
Miscellaneous	Rear Panel	Two 9-pin D-Sub openings		
		Operating	Non-operating	
	Temperature	0 ~ 40° C (32 ~ 104° F)	-20 ~ 60° C (-4 ~ 140° F)	
Environment	Humidity	10 ~ 85% @ 40° C, non-condensing	10 ~ 95% @ 40° C, non-condensing	
	Vibration (5 ~ 500 Hz)	1 Grms	2 G	
	Shock	10 G (with 11 ms duration, half sine wave)	30 G	
Dhysical Characteristics	Dimensions (W x H x D)	482 x 88 x 480 mm (19" x 3.46" x 18.9")		
Physical Characteristics	Weight	10.7 kg (23.5 lb) / 11.7 kg (25.7 lb)		

Front View

Power LED HDD LED Temp. LED System reset button One 5.25" drive bay Alarm reset One 3.5" button drive bay

ACP-2010MB

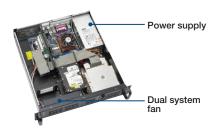


ACP-2320MB

Inside View



ACP-2010MB



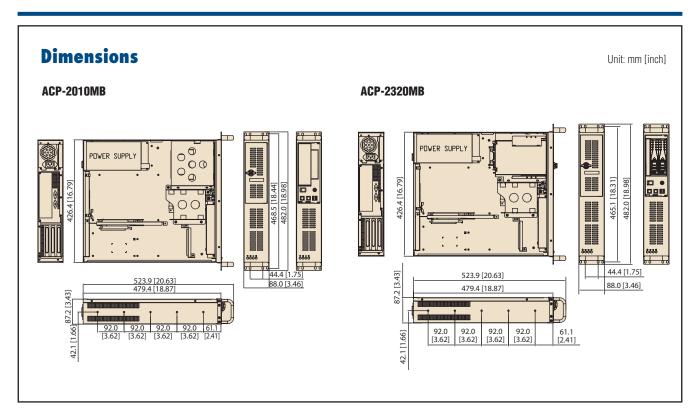
ACP-2320MB

Rear View



Rear I/O bracket for low profile add-on cards





Ordering Information

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	Part Number	Power Supply
	ACP-2010MB0-00XBE	Without power supply, with ATX switch
	ACP-2320MR0-00XRF	Without nower supply with ATX switch

Power Supply Options

(For detailed power supply specs, please refer to Chapter 13)

Part Number	Specifications	
rait Nullibei	Watts	Input
1757000007G (ATX, PFC)	300W	AC 100 ~ 240 V (full range)
1757000105G (ATX, PFC)	400W	AC 100 ~ 240 V (full range)
1757001137 (ATX, PFC) (1+1 redundant)	250W	AC 100 ~ 240 V (full range)

Optional Accessories

Part Number	Description		
Rear I/O panel kit for low-profile add-on cards			
1939000361	Screw (should purchase 7 pcs)		
1960034816N000	I/O bracket (should purchase 7 pcs)		
1960019475T201	Rear panel for low-profile		
1950014302N001	Special bracket for riser card AIMB-RP3P8-12A1E		
96CB-SATAPOWER-6P1	SATA power wire 6-pin to big 4-pin (for slim ODD)		
IDT-3120E	Mobile rack for converting a 3.5" drive bay to dual 2.5" SATA HDD trays		

Spare Parts

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Part Number	Description
9662132020E	Black mobile HDD tray
1990007986S000	Door filter 156 x 45 x 5 mm
1990001949	Fan filter bracket 168 x 58 mm