

# ACP-1320MB

## 1U Rackmount Chassis with Dual SATA HDD Trays for ATX/MicroATX Motherboard

**NEW**



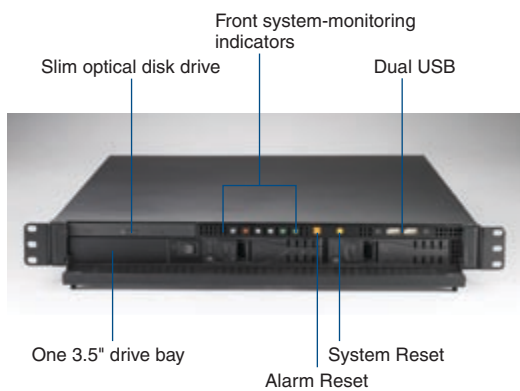
### Features

- Space-saving 1U rackmount chassis, ideal building block for business expansion
- Supports ATX and MicroATX motherboard
- Front indicators for LAN connectivity, alarm notification of power supply, HDD activity, system fan, and in-chassis temperature
- Supports dual front-accessible SATA HDDs
- Supports one add-on card with optional riser card
- Supports both 250 W/300 W ATX/PFC power supply
- Efficient cooling design prevents the system from over-heating



### Specifications

Drive Bay	Slim Optical Disk Drive	1	Front-accessible
	3.5"	2 SATA HDDs + 1	
Cooling	Fan	2 (24 CFM each)	
Front I/O Interface	USB	2	
Miscellaneous	Notification LEDs	System: Power, HDD, Temperature, Fan, LAN1 and LAN2 Dual SATA HDD trays: HDD power & HDD activity	
	Control	Power switch, system reset & alarm reset button	
	Rear panel	One 9-pin D-Sub opening	
Environment	Temperature	Operating: 0 ~ 40° C (32 ~ 104° F)	Non-Operating: -20 ~ 60° C (-4 ~ 140° F)
	Humidity	10 ~ 85 % @ 40° C, non-condensing	10 ~ 95 % @ 40° C, non-condensing
	Vibration (5-500 Hz)	0.5G rms	2G
Physical Characteristics	Dimensions (W x H x D)	480 x 44 x 620 mm (19" x 1.7" x 24.3")	
	Weight	8.8 kg (19.4 lb)	

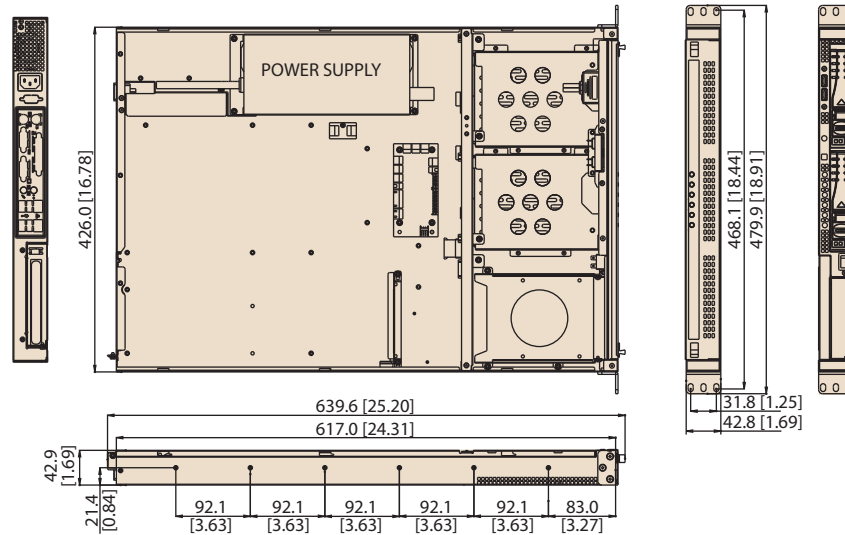


Dual front-accessible SATA HDD trays



## Dimensions

Unit: mm (inch)



## Power Supply

Part Name	Watt	Input	Output	Specifications		
				Mini-load	Safety	MTBF
1757001457 (ATX, PFC)	250 W	AC 100 ~ 240 V (full-range)	+5 V @ 23 A, +3.3 V @ 14 A +12 V @ 16 A, -12 V @ 0.5 A -5 V @ 0.2 A, +5 Vsb @ 2 A	+5 V @ 3 A, +12 V @ 2 A -5 V @ 0 A, -12 V @ 0.1 A +3.3 V @ 1 A, +5 Vsb @ 0.1 A	CE/UL/TUV/CB/CCC	114,000 hours @ 25° C
1757000263 (ATX, PFC)	300 W	AC 100 ~ 240 V (full-range)	+5 V @ 25 A, +3.3 V @ 14 A +12 V @ 16 A, -12 V @ 1 A -5 V @ 0.5 A, +5 Vsb @ 2 A	+5 V @ 3 A, +12 V @ 2 A -5 V @ 0.05 A, -12 V @ 0.05 A +3.3 V @ 1 A, +5 Vsb @ 0.1 A	CE/UL/TUV/CB/CCC	100,000 hours @ 25° C

## Accessories

Part Name	Description
9686000089	Slim 44-pin IDE transfer daughter board
1960013266T000	1U CPU cooler for AIMB-764/762/760 (supports up to 84 W)
1750000348	1U CPU cooler for AIMB-750/556/554
1750000432	1U CPU cooler for AIMB-744/742 (supports up to 70 W)
96SDVR-8X-I-OP-B	Black slim 8X DVD-RW ROM
96FDD-144-TE-B1	Black 3.5" FDD
9662132000E	Black 3.5" mobile HDD tray

## Ordering Information

Model Name	Power Supply	Motherboard	Regulation
ACP-1320MB0-00XE	-	-	-
ACP-1320MB0-30ZE	1757000263	-	CE

\*ACP-1320MB does not support AIMB-763, 542, 562, 564 models because the height of the audio connector is over 1U.

## Riser Card Options

Part Name	Interface	Expansion Slot	Motherboard
AIMB-R4104-01A1E	PCIe x4	One PCIe x4	AIMB-762/764/ 554/556
AIMB-RP10P-01A1E	PCI	One PCI	AIMB-742/744/ 750/760