

# ACP-1320MB

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

**NEW**



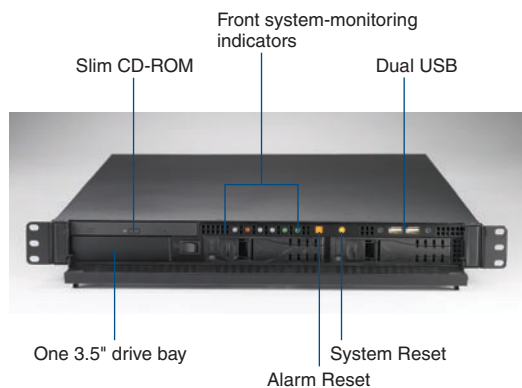
## Features

- 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 CD-ROM	1	Front-accessible
	3.5"	2 SATA HDDs + 1	
Cooling	Fan	Two (24 CFM each)	
I/O Interface	USB	2 (front-accessible)	
Miscellaneous	Notification LEDs	System: PWR, HDD, Temperature, Fan, LAN1 and LAN2 status Dual SATA HDD trays: HDD power on/off and activity	
	Switch	ATX system switch, system reset, alarm reset	
	Rear panel	One 9-pin D-Sub opening	
	Slide Rail	Supports C-300 series from General Devices ( <a href="http://www.generaldevices.com">http://www.generaldevices.com</a> ), not included	
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)	0.5G rms	2G
	Acoustic Noise	Less than 52dB sound pressure at 5 ~ 28° C (41 ~ 82° F)	
	Altitude	0 to 3,048 m (0 ~ 10,000 ft)	
Physical Characteristics	Dimensions (W x H x D)	480 x 44 x 620 mm (19" x 1.7" x 24.3")	
	Weight	8.2 kg (18.1 lb)	

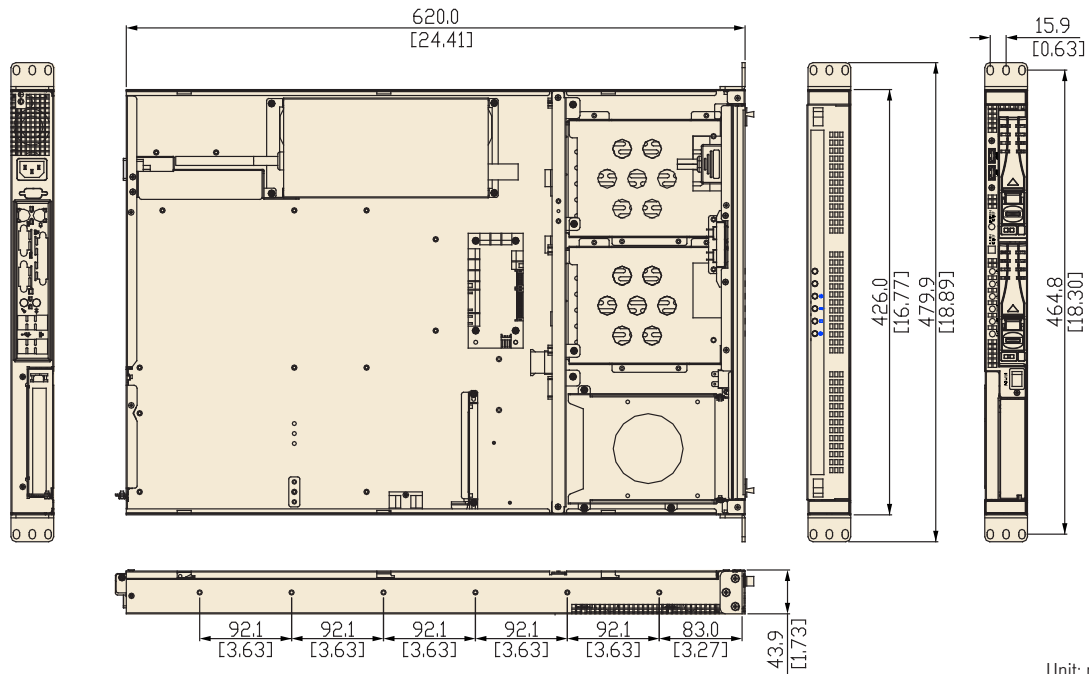


Dual front-accessible SATA HDD trays



PWR | Temp. | LAN1  
HDD | FAN | LAN2

## Dimensions



Unit: mm (inch)

## Power supply

Part Name	Specifications					
	Watt	Input	Output	Mini-load	Safety	MTBF
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
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

## Accessories

Part Name	Description
9686000089	Slim 44pin IDE transfer daughter board
AIMB-R4104-01A1E	1U PCIe x4 riser card
AIMB-RP10P-01A1E	1U PCI riser card
1960013266T000	1U CPU cooler for AIMB-764/762/760 (support up to 84 W)
1750000348	1U CPU cooler for AIMB-750/556/554
1750000432	1U CPU cooler for AIMB-744/742/740 (support up to 70 W)
96SDVR-8X-I-OP-B	Black slim 8X DVD-RW ROM
96FDD-144-TE-B1	Black 3.5" FDD

## Ordering Information

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

## Motherboard Compatibility List

ATX	MicroATX
AIMB-764/ 762/ 760/ 750/ 744/ 742/ 740	AIMB-556/ 554