

ACP-1000MB

1U Rackmount Chassis for ATX Motherboard

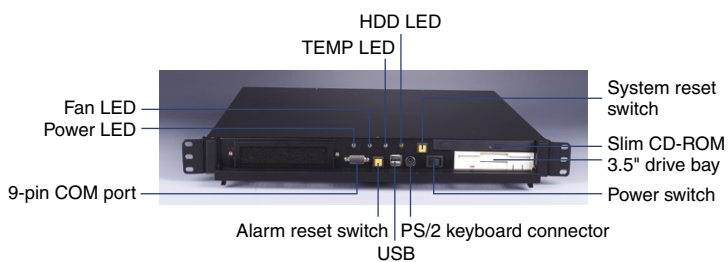


Features

- Space-saving 1U-high rackmount, ideal building block for business expansion
- System alarm notification by front viewable LED indicators
- Front-accessible USB and PS/2 interfaces
- Easy-to-install disk drive bay to hold one slim CD-ROM, one 3.5" FDD and one internal 3.5" HDD
- One riser card supports one full-length PCI 32-bit card for expansion
- Streamlined & efficient cooling design with three fans in the front side and one fan in the rear side

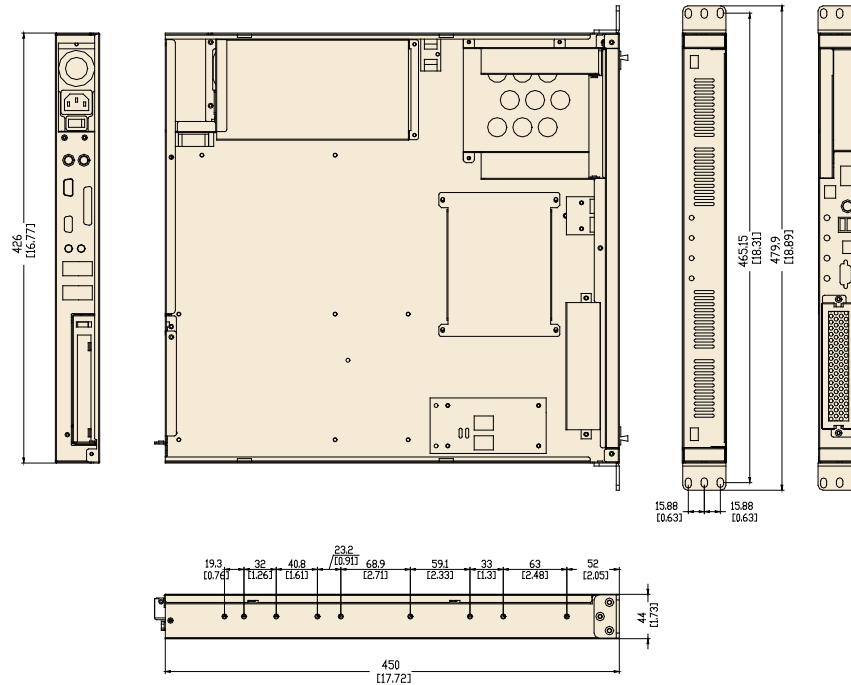
Specifications

Drive Bay	Slim CD-ROM	Front-accessible	Internal
	3.5"	1	1
Cooling		Front	Rear
	Fan	3 (10 CFM each)	1 (15 CFM)
	Air Filter	Yes (Front-accessible)	
I/O Interface	USB	2 (Front-accessible)	
	PS/2	1 (for Keyboard, front-accessible)	
Miscellaneous	Front panel	Reserved one 9-pin D-Sub opening	
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)	1 Grms	2 G
	Shock	10 G (with 11 ms duration, half sine wave)	30 G
	Acoustic Noise	Less than 52 dB 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)	482 x 44 x 450 mm (19" x 1.7" x 17.7")	
	Weight	8 kg (17.6 lb)	



200W ATX PFC P/S & rear panel of motherboard version

Dimensions



Unit: mm (inch)

Power Supply Options

Part Number	Watt	Input	Output	Specifications		
				Mini-load	Safety	MTBF
1757000005 (ATX,PFC)	200 W	AC 100 ~ 240 V (full-range)	+5 V @ 16 A, +3.3 V @ 14 A +12 V @ 9 A, -12 V @ 0.7 A -5 V @ 0.2 A, +5 Vsb @ 1.5 A	+5 V @ 2 A, +12 V @ 1 A -5 V @ 0.1 A, -12 V @ 0.1 A +3.3 V @ 1 A, +5 Vsb @ 0.1 A	UL/TUV/CB/CCC	84,000 hours @ 25 °C

Ordering Information

Part Number	Power Supply	Riser Card	Motherboard	Regulation
ACP-1000MB-20Z	1757000005	9686000118	Not included for AIMB series only	CE

Accessories

Part Number	Description
96SCD-24X-I-OD-B	Black slim-type DVDRW-ROM 24X/8X/24X
96SDVR-8X-I-QS-B	Black slim-type CD-ROM 24X
96FDD-144-TE-B	Black 3.5" FDD
1759214200	Low profile P4 CPU cooler up to 2.8 G (0.13 micron 70 W)
1999002310	Filter for ACP-1000 MB (122.5 x 32 x 5 mm)



Supports one full-length 32-bit PCI expansion



Three filtered 10-CFM cooling fans on front-end