

# Industrial Motherboard Chassis



ACP-1000MB



ACP-2000MB



ACP-4000MB



IPC-610MB-H

## Selection Guide

Specifications		Model Names	ACP-1000MB	ACP-2000MB	ACP-4000MB	IPC-610MB-H	IPC-610MB-L	IPC-510MB
Height (1U=1.75")			1U	2U	4U	4U	4U	4U
Drive bay	5.25"		-	1	3	3	3	3
	3.5"		2	3	1	1	1	2
	Slim CD-ROM		1	-	-	-	-	-
Cooling	No. of Fans		4	2	2	2	1	1
	CFM		10/Each	47/Each	84/Each	84/Each	84	84
Power	AC 110/220 V Input		200W ATX/PFC	300W ATX/PFC	300W ATX/PFC 300W ATX/PFC RPS	300W ATX/PFC 300W ATX/PFC RPS	250W ATX/PFC 300W ATX/PFC	250 W ATX/PFC 300 W ATX/PFC
System Fault Detection			Yes	Yes	Yes	No	No	No
Dimension (WxHxD)	(Mm)		482 x 44 x 450	482 x 88 x 450	482 x 177 x 480	482 x 177 x 480	482 x 177 x 480	482 x 177 x 450
	(Inches)		19 x 1.7 x 17.7	19 x 3.46 x 17.7	19 x 7 x 18.9	19 x 7 x 18.9	19 x 7 x 18.9	19 x 7 x 17.7
Weight	(Kg)		8	10.2	14	10.2	10.2	9.8
	(lb)		17.6	22.5	30.8	22.5	22.5	26.4
Reference Page			3-2	3-4	3-6	3-8	3-10	3-12

Industrial Motherboard 1

Industrial VGA Card 2

Industrial Motherboard Chassis 3

Full-sized CPU Cards 4

Industrial Computer Chassis 5

Industrial Computer Peripherals 6

# 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
- Easy installation 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

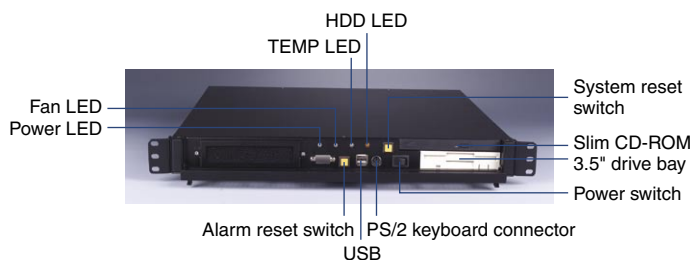
### Introduction

ACP-1000MB is a 1U-high rackmount industrial computer chassis that offers superior performance and scalability for customers who want to grow their business without increasing data center space. The chassis supports an ATX motherboard and one full-length PCI 32-bit card can be added via a riser. The front accessible USB and PS/2 keyboard interfaces allow users to connect with a wide range of peripheral devices for data transfer, backup and input.

ACP-1000MB has the best streamlined and efficient cooling system to keep it from over-heating, and the front accessible air filter makes it easy to replace. The viewable LED indicators on the front door shows the system alarm status, and users can easily reset the alarm through the alarm reset switch. All these outstanding features make the ultra-thin chassis the best choice for rack space optimization without sacrificing performance, expandability, serviceability, or manageability.

### Specifications

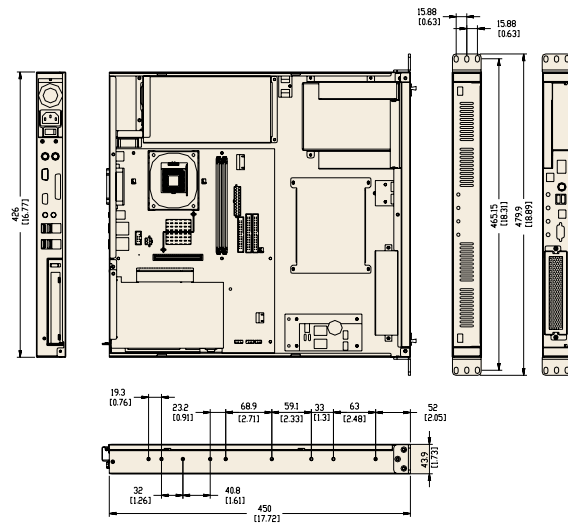
Drive Bay		Front-accessible	Internal
	Slim CD-ROM 3.5"	1	1
Cooling	Fan	Front	Rear
	Air Filter	3 (10 CFM/each)	1 (10 CFM/each)
		Yes (front-accessible)	
I/O interface	USB	2 (front-accessible)	
	PS/2	1 (keyboard, front-accessible)	
Miscellaneous	Rear panel	D-SUB 9-pin bracket	
Environment	Temperature	Operating 0 ~ 40 °C (32 ~ 104 °F)	Non-Operating -20 ~ 60 °C (-4 ~ 140 °F)
	Humidity	10 ~ 85 % @ 40 °C, non-condensing	
	Vibration (5-500 Hz)	1 Grms	2 G
	Shock	10G (With 11 ms duration, half sine wave)	30G
	Acoustic Noise	Less than 52 dB sound pressure at 5 ~ 28 °C (41 ~ 82°F)	
	Altitude	0 to 3048 m (0 ~ 10,000 ft)	
	Physical	Dimensions (W x H x D)	482 x 44 x 450 mm (19" x 1.7" x 17.8")
Compliance	Weight	8 kg (17.6 lb)	
	Safety	CE compliant, UL/cUL approved	



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

- Industrial Motherboard 1
- Industrial VGA Card 2
- Industrial Motherboard Chassis 3
- Full-sized CPU Cards 4
- Industrial Computer Chassis 5
- Industrial Computer Peripherals 6

## Dimension Diagram



Unit: mm (inch)

## Power Supply Options

Part Number	Watt	Input	Specifications			
			Output	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	CE EN61000-3-2 Class D/UL/cUL/TUV	100,000 hours @ 25 °C

## Ordering Information

Part Number	With Power Supply	With Riser Card	Mother Board	Regulation
ACP-1000MB-20Z	1757000005	9686000118	W/O for AIMB series only	CE/UL/cUL



Supports one full-length 32-bit PCI expansion

## Accessory Options

Part Number	Descriptions
SCD-ROM	Slim-type CD-ROM kit with slim 24X CD-ROM and 40-pin IDE connector
9684000014	3.5" FDD with Black Bezel
9689000535	1U slide rail
1759254100	Low profile PIII CPU cooler
1759214200	Low profile P4 CPU cooler up to 2.8G



Three filtered 10-CFM cooling fans on front-end

# ACP-2000MB

## 2U Rackmount Chassis for ATX Motherboard



### Features

- Compact 2U high rackmount chassis supports ATX M/B form factor, ideal building block for business expansion
- System alarm notification by front viewable LED indicators
- Front-accessible USB and PS/2
- Easy installation disk drive bay to hold one 5.25" drive, one 3.5" FDD and two internal 3.5" HDD
- One riser card supports three full-length PCI cards for expansion
- Supports 300W ATX PFC power supply
- System reset, system alarm reset and system power switch are behind the door

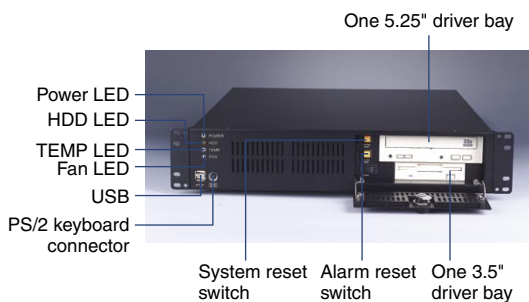
### Introduction

ACP-2000MB is a compact, rugged 2U-high 19" rackmount industrial computer chassis designed for space-conscious applications. With only 2U height, ACP-2000MB can support any of Advantech's AIMB industrial motherboards and up to three full-length PCI cards. It is ideal for enterprise users concerned about space limitations and provides the best computer platform for mission critical applications.

This chassis comes with 300W ATX PFC power supply, dual abundant cooling fans, front-accessible air filter, dual USB, PS/2 keyboard connector, system reset, system alarm reset and system power switch. The viewable LED indicators on front door show the system status. This ultra-compact 2U chassis delivers rack space optimization without sacrificing performance, expandability, serviceability, or manageability.

### Specifications

Drive Bay		Front-accessible	Internal
	5.25"	1	
	3.5"	1	2
Cooling		Front	Rear
	Fan	2 (47 CFM/each)	
	Air Filter	Yes (front-accessible)	
I/O interface	USB	2 (front-accessible)	
	PS/2	1 (keyboard, front-accessible)	
Miscellaneous	Rear panel	D-SUB 9-pin bracket	
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)	1 Grms	2 G
	Shock	10G (With 11 ms duration, half sine wave)	30G
	Acoustic Noise	Less than 52 dB sound pressure at 5 ~ 28 °C (41 ~ 82 °F)	
	Altitude	0 to 3048 m (0 ~ 10,000 ft)	
Physical	Dimensions (W x H x D)	482 x 88 x 450 mm (19" x 3.46" x 17.8")	
	Weight	10.2 kg (22.5 lb)	
Compliance	Safety	CE compliant, UL/cUL approved	



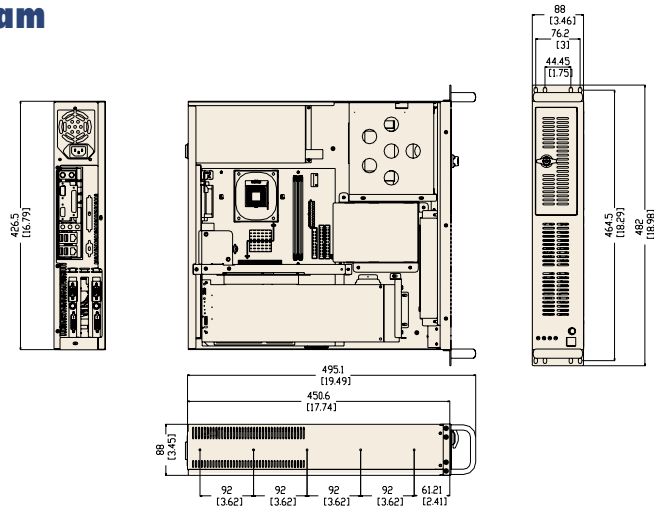
300W ATX PFC P/S & rear panel of motherboard version



Motherboard allocation

- Industrial Motherboard 1
- Industrial VGA Card 2
- Industrial Motherboard Chassis 3
- Full-sized CPU Cards 4
- Industrial Computer Chassis 5
- Industrial Computer Peripherals 6

## Dimension Diagram



Unit: mm (inch)

## Power Supply Options

Part Number	Watt	Input	Output	Specifications		
				Mini-load	Safety	MTBF
1757000007 (ATX,PFC)	300 W	AC 100 ~ 240 V (Full-range)	+5 V @ 35 A +3.3 V @ 20 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 EN61000-3-2 Class D /UL/cUL/TUV/CB/CCC	97,800 hours @ 25 °C

## Ordering Information

Part Number	With Power Supply	With Riser Card	Mother Board	Regulation
ACP-2000MB-00X	Without power supply with ATX switch	9696070000 for AIMB series only	W/O for AIMB series only	None
ACP-2000MB-30Z	1757000007	9696070000 for AIMB series only	W/O for AIMB series only	CE/UL/cUL

## Accessory Options

Part Number	Descriptions
SCD-FDD-COMBO	5.25" storage kit with slim 24X CD-ROM and standard 3.5" black FDD
SCD COMBO	5.25" storage kit with slim 24X CD-ROM and a 3.5" driver space for FDD or HDD
9684000014	3.5" FDD with Black Bezel
1759254100	Low profile PIII CPU cooler
1759214200	Low profile P4 CPU cooler up to 2.8G

# ACP-4000MB

## 4U Rackmount Chassis for ATX Motherboard

**NEW**



### Features

- Front-accessible USB and PS/2 keyboard
- Visible alarm notification improves system availability and is easy to maintain
- Compatible with Dialogic computer telephony (CT) boards suitable for a wide range of call processing application
- Advanced cooling system with two system fans, optimally placed, to cool system's key components
- Shock-resistant disk drive bay holds three 5.25" and one 3.5" front-accessible disk drives
- Flexible mechanical design supports 300 W ATX PFC PS/2 power supply and 300 W ATX PFC redundant power supply

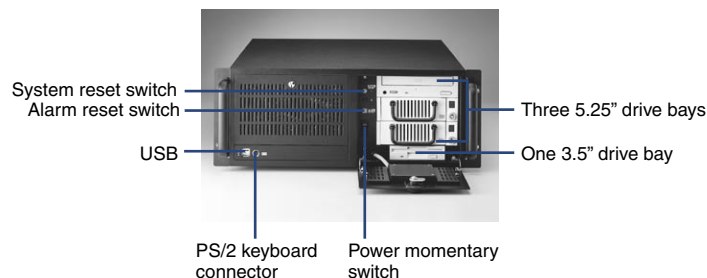


### Introduction

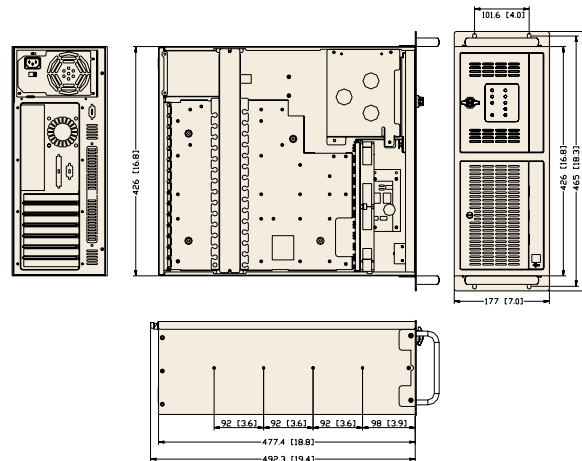
ACP-4000MB is a 4U-high rackmount industrial computer chassis designed for building mission-critical applications. The unit supports an ATX motherboard and is equipped with a 300W ATX PFC (Power Factor Correction) power supply and dual easy-maintenance fans. A fault detection and alarm notification system monitors the systems status. A wide range of standard computing peripherals can be integrated with the chassis to meet different application requirements.

### Specifications

Drive Bay	3.5"	Front-accessible	1
	5.25"		3
Cooling	Fan		2 (84 CFM/each)
	Air Filter		Yes
I/O Interface	USB		2 (front-accessible)
	PS/2		1 (keyboard x 1, front-accessible)
Miscellaneous	Slide Rail	General Device C-300 series supported (not included)	
Environment	Temperature	Operating	Non-Operating
		0 ~ 40 °C (32 ~ 104 °F)	-20 ~ 60 °C (-4 ~ 140 °F)
	Humidity	--	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)	
Physical	Altitude	0 to 3048 m (0 ~ 10,000 ft)	
	Dimensions (W x H x D)	482 x 177 x 480 mm (19" x 7" x 18.9")	
	Weight	14 Kg (30.8 lb)	



## Dimension Diagram



Unit: mm (inch)

- Industrial Motherboard 1
- Industrial VGA Card 2
- Industrial Motherboard Chassis 3
- Full-sized CPU Cards 4
- Industrial Computer Chassis 5
- Industrial Computer Peripherals 6

## Power Supply Options

Part Number	Watt	Input	Specifications			MTBF
			Output	Mini-load	Safety	
PS-300ATX-ZB (ATX, PFC)	300 W	AC90 ~ 264 V (Full-range)	+5 V @ 30 A +3.3 V @ 28 A +12 V @ 15 A -12 V @ 0.8 A -5 V @ 0.3 A +5 Vsb @ 2 A	+5 V @ 0.1 A +3.3 V @ 0.3 A	UL/cUL(60950 3rd) CE (EN61000-3-2 Class D) TUV/FCC CSA/Nemko CB/CCC	100,000 hours @ 25 °C
RPS-300ATX-Z (ATX, PFC)	300 W	AC 90 ~ 264 V (Full-range)	+5 V @ 25 A +3.3 V @ 18 A +12 V @ 16 A -12 V @ 0.5 A -5 V @ 0.5 A +5 Vsb @ 2 A	+5 V @ 3 A +3.3 V @ 1 A +12 V @ 2 A +5 Vsb @ 0.1 A	UL/TUV/CB/CCC CE (EN61000-3-2 Class D) FCC Class B	150,000 hours @ 25 °C

## Ordering Information

Part Number	With Power Supply	With Motherboard	Regulation
ACP-4000MB-00X	Without power supply, with ATX switch	--	None
ACP-4000MB-30Z	PS-300ATX-ZB	--	UL, cUL, CE
ACP-4000MB-30R	RPS-300ATX-Z	--	UL, cUL, CE

## Storage Device Options

Part Number	Descriptions
SCD-FDD-COMBO	Storage Kit with slim 24X CD-ROM and standard 3.5" black FDD
SCD COMBO	5.25" compact storage kit with slim 24X CD-ROM and a 3.5" drive bay for FDD or HDD
9684000014	3.5" FDD with black bezel

# IPC-610MB-H

## 4U Rackmount Chassis for ATX Motherboard

**NEW**



### Features

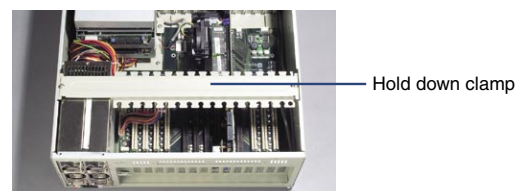
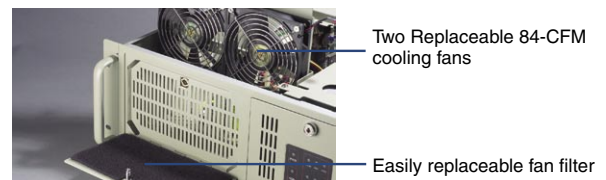
- Equipped with 300 W ATX PFC PS/2 power supply
- Easy installation front accessible disk drive bays to hold three half-height drives, one 3.5" FDD and one internal 3.5" disk drive
- Front accessible USB & PS/2 keyboard I/O interface
- Front viewable system LED
- Designed to withstand environmental extremes, such as shock, vibration and high temperature

### Introduction

IPC-610MB-H is a 4U-high rackmount industrial computer chassis designed for mission-critical applications. The unit includes a high-efficiency 300 W ATX PFC (Power Factor Correction) power supply and dual easy-maintenance cooling fans. The front viewable LEDs display the power, HDD and system voltage activity. An advanced cooling system with dual fans provides sufficient flow to cool the system's key components. The front accessible USB and PS/2 keyboard I/O interfaces can be connected with a wide range of peripheral devices for data transfer, backup, and input. Flexible mechanical design supports a single PS/2 or redundant power supply. All these outstanding features make IPC-610MB-H the best choice for price, performance and total cost of ownership.

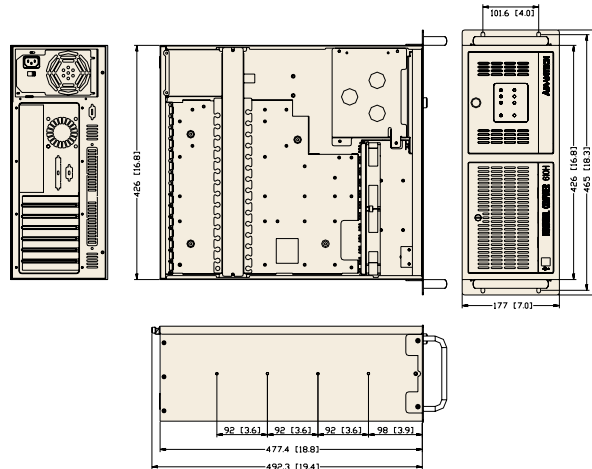
### Specifications

Drive Bay	5.25"	Front-accessible	Internal
	3.5"	3	1
Cooling	Fan	2 (84 CFM/each)	
	Air Filter	Yes	
Miscellaneous	Slide Rail	General Device C-300 series supported (not included)	
	Indicator	Power, System Voltage and HDD LED indicators	
	Rear Panel	D-SUB 9-pin and 25-pin bracket	
Environment	Temperature	Operating 0 ~ 40 °C (32 ~ 104 °F)	Non-Operating -20 ~ 60 °C (-4 ~ 140 °F)
	Humidity	10 ~ 85 % @ 40 °C, non-condensing	
	Vibration (5 ~ 500 MHz)	1 Grms	2 G
	Shock	10 G (With 11 msec duration, 1/2 sine wave)	30 G
	Acoustic Noise	Less than 52dB sound pressure at 5 ~ 28 °C (41 ~ 82 °F)	
	Altitude	0 to 3048 m (0 ~ 10,000 ft)	
Physical	Dimensions (W x H x D)	482 x 177 x 480 mm (19" x 7" x 18.9")	
	Weight	10.2 kg (22.5 lb)	





Dimension Diagram



Unit: mm (inch)

- Industrial Motherboard 1
- Industrial VGA Card 2
- Industrial Motherboard Chassis 3
- Full-sized CPU Cards 4
- Industrial Computer Chassis 5
- Industrial Computer Peripherals 6

Power Supply Options

Part Number	Watt	Input	Output	Specifications		MTBF
				Mini-load	Safety	
PS-300ATX-ZB (ATX, PFC)	300 W	AC90-264 V ( Full-range)	+5 V @ 30 A +3.3 V @ 28 A +12 V @ 15 A -12 V @ 0.8 A -5 V @ 0.3 A +5 Vsb @ 2 A	+5 V @ 0.1 A +3.3 V @ 0.3 A	UL/cUL (60950 3rd) CE (EN61000-3-2 Class D) TUV/FCC CSA/Nemko CB/CCC	100,000 hours @ 25 °C
RPS-300ATX-Z (ATX, PFC)	300 W	AC 90 ~ 264 V (Full-range)	+5 V @ 25 A +3.3 V @ 18 A +12 V @ 16 A -12 V @ 0.5 A -5 V @ 0.5 A +5 Vsb @ 2 A	+5 V @ 3 A +3.3 V @ 1 A +12 V @ 2 A +5 Vsb @ 0.1 A	UL/TUV/CB/CCC CE (EN61000-3-2 Class D) FCC Class B	150,000 hours @ 25 °C

Ordering Information

Part Number	With Power Supply	With Motherboard	Regulation
IPC-610MB-00XH	Without power supply with ATX switch	--	None
IPC-610MB-30ZH	PS-300ATX-ZB	--	UL, cUL, CE
IPC-610MB-30RH	RPS-300ATX-Z	--	UL, cUL, CE



Rear panel of motherboard version with redundant power supply

# IPC-610MB-L

## 4U Rackmount Chassis for ATX Motherboard

**NEW**



### Features

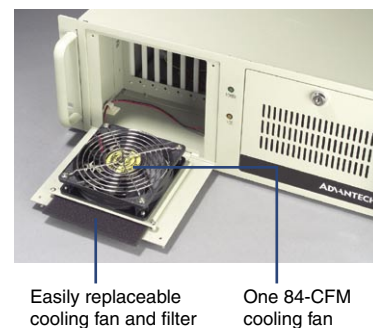
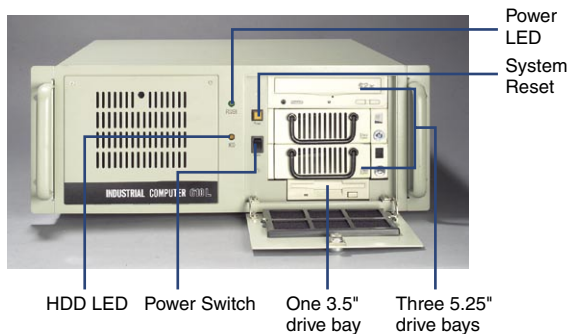
- User-friendly and front-accessible filter for system maintenance
- Front visible power and HDD LED alarm notification
- Designed to withstand environmental extremes, such as shock, vibration and high temperature
- Shock-resistant disk drive bays holds three 5.25" and one 3.5" front-accessible disk drives
- Flexible mechanical design supports both PS/2 single and redundant power supply

### Introduction

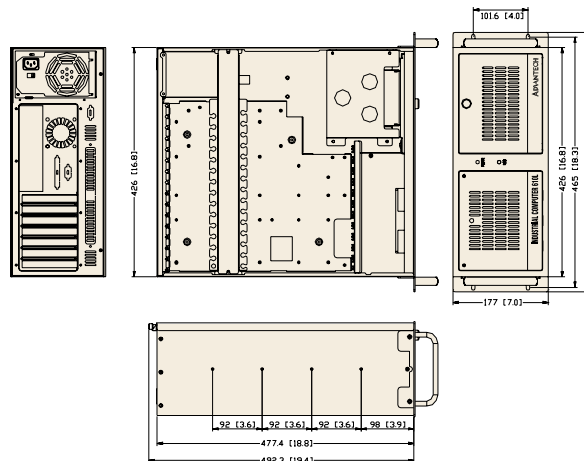
IPC-610MB-L is a 4U-high rackmount IPC chassis designed as a core block for mission-critical applications. This rugged, all-steel chassis meets the EIA RS-310C 19" rackmount standard. IPC-610MB-L comes with shockproof and front accessible drive bays, three 5.25" & one 3.5". The unit includes a high-efficiency 250/300 W ATX PFC (Power Factor Correction) power supply and one easy maintenance cooling fan which provides abundant cooling. IPC-610MB-L supports an ATX motherboard, and a wide range of standard computing peripherals can be integrated with the chassis to meet various application requirements.

### Specifications

Drive Bay	5.25"	Front-accessible	Internal
	3.5"	3	1
Cooling	Fan	1 (84 CFM/each)	
	Air Filter	Yes	
Miscellaneous	Slide Rail	General Device C-300 series supported (not included)	
	Indicator	Power & HDD activity	
	Rear Panel	D-SUB 9-pin and 25-pin bracket	
Environment	Temperature	Operating	Non-Operating
	Humidity	0 ~ 40 °C (32 ~ 104 °F)	-20 ~ 60 °C (-4 ~ 140 °F)
	Vibration (5 ~ 500 MHz)	-20 ~ 60 °C (-4 ~ 140 °F)	10 ~ 95 % @ 40 °C, non-condensing
	Shock	1 Grms	2 G
	Acoustic Noise	10 G (With 11 msec duration, 1/2 sine wave)	30 G
	Altitude	Less than 52dB sound pressure at 5 ~ 28 °C (41 ~ 82 °F)	0 to 3048 m (0 ~ 10,000 ft)
Physical	Dimensions (W x H x D)	482 x 177 x 480 mm (19" x 7" x 18.9")	
	Weight	10.2 kg (22.5 lb)	



## Dimension Diagram



Unit: mm (inch)

Industrial Motherboard 1

Industrial VGA Card 2

Industrial Motherboard Chassis 3

Full-sized CPU Cards 4

Industrial Computer Chassis 5

Industrial Computer Peripherals 6

## Power Supply Options

Part Number	Watt	Input	Output	Specifications		MTBF
				Mini-load	Safety	
PS-250ATX-Z (ATX, PFC)	250 W	AC 95 ~ 132 V AC 190 ~ 264 V (Selectable)	+5 V @ 27 A +3.3 V @ 20 A +12 V @ 13 A -12 V @ 0.8 A -5 V @ 0.3 A +5Vsb @ 2 A	+5 V @ 0.5 A +12 V @ 0.3 A	UL/cUL (60950 3rd) CE (EN61000-3-2 Class D) TUV/FCC/CSA/Nemko CB/CCC	50,000 hours @ 25 °C full load
PS-300ATX-ZB (ATX, PFC)	300 W	AC90-264 V ( Full-range)	+5 V @ 30 A +3.3 V @ 28 A +12 V @ 15 A -12 V @ 0.8 A -5 V @ 0.3 A +5 Vsb @ 2 A	+5 V @ 0.1 A +3.3 V @ 0.3 A	UL/cUL(60950 3rd) CE(EN61000-3-2 Class D) TUV/FCC CSA/Nemko CB/CCC	100,000 hours @ 25 °C

## Ordering Information

Part Number	With Power Supply	With Motherboard	Regulation
IPC-610MB-00XL	Without power supply with ATX switch	--	None
IPC-610MB-25ZL	PS-250ATX-Z	--	UL/cUL/CE
IPC-610MB-30ZL	PS-300ATX-ZB	--	UL/cUL/CE

# IPC-510MB

## 4U Rackmount Chassis for ATX Motherboard

**NEW**



### Features

- The most cost-effective rackmount chassis
- Equipped with 250/300 W ATX PFC PS/2 power supply
- Easy to install front accessible disk drive bays to hold three half-height drives, one 3.5" FDD and one internal 3.5" disk drive
- Front accessible USB & PS/2 keyboard connector for data transfer
- Designed to withstand environmental extremes, such as shock, vibration and high temperature

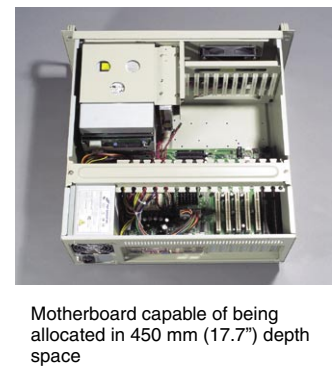
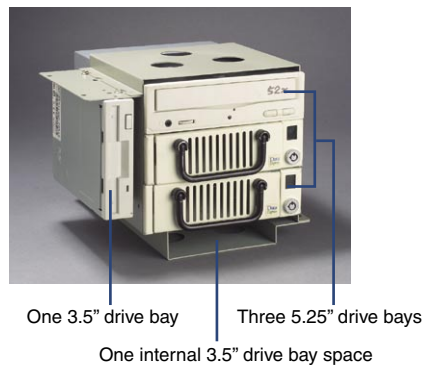
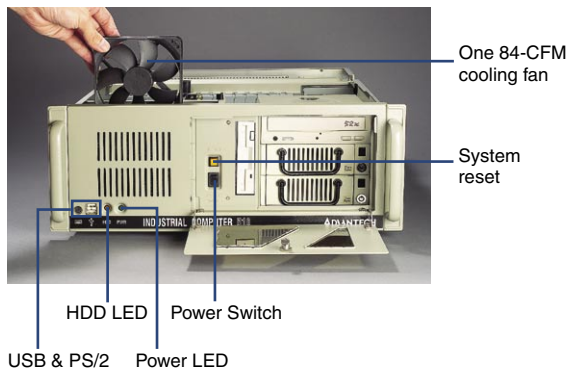


### Introduction

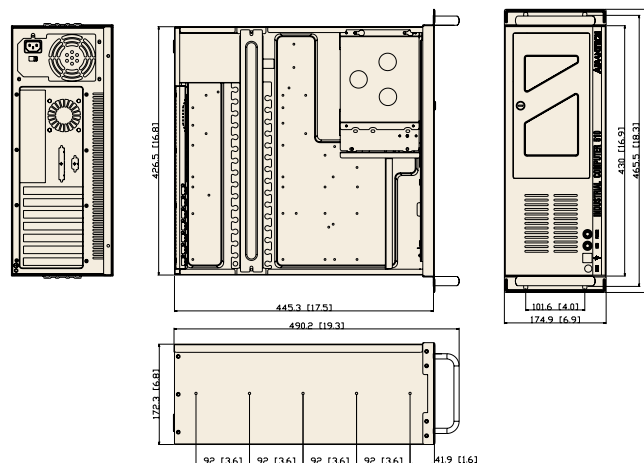
IPC-510MB is a 4U-high IPC rackmount chassis which supports 250/300 ATX PFC PS/2 power supply. It is designed as a core block for mission-critical applications and offers the best choice for price, performance and total cost of ownership. The shockproof chassis provides abundant data access solutions, including: three half-height 5.25", one 3.5" FDD, and one internal 3.5" HDD. The front accessible USB and PS/2 keyboard I/O interfaces can be connected with various peripheral devices for data transferring, backup and input. Supporting up to five full-length PCI cards, IPC-510MB allows a wide range of standard computing peripherals to be integrated with the chassis to meet different application requirements.

### Specifications

Drive Bay		Front-accessible	Internal
	5.25"	3	
	3.5"	1	1
Cooling	Fan	1 (84 CFM/each)	
I/O Interface	USB	1(front-accessible)	
	PS/2	1(front-accessible)	
Miscellaneous	Rear panel	Two D-SUB 9-pin bracket	
	Indicator	LED display for power on and HDD activities	
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 msec duration, 1/2 sine wave)	30 G
	Altitude	10,000 ft	40,000 ft
	Acoustic Noise	Less than 60dB sound pressure at 5 ~ 28 °C (41 ~ 82 °F)	
Physical	Dimensions (W x H x D)	482 x 177 x 450 mm (19" x 7" x 17.7")	
	Weight	9.8 kg (21.6 lb)	



## Dimension Diagram



Unit: mm (inch)

## Power Supply Options

Part Number	Watt	Input	Specifications			MTBF
			Output	Mini-load	Safety	
PS-250ATX-Z (ATX, PFC)	250 W	AC 95 ~ 132 V AC 190 ~ 264 V (Selectable)	+5 V @ 27 A +3.3 V @ 20 A +12 V @ 13 A -12 V @ 0.8 A -5 V @ 0.3 A +5 Vsb @ 2 A	+5 V @ 0.5 A +3.3 V @ 0.3 A	UL/cUL (60950 3rd) CE (EN61000-3-2 Class D) TUV/FCC/CSA/Nemko CB/CCC	100,000 hours @ 25° C full load
PS-300ATX-ZB (ATX, PFC)	300 W	AC90-264 V ( Full-range)	+5 V @ 30 A +3.3 V @ 28 A +12 V @ 15 A -12 V @ 0.8 A -5 V @ 0.3 A +5 Vsb @ 2 A	+5 V @ 0.1 A +3.3 V @ 0.3 A	UL/cUL (60950 3rd) CE (EN61000-3-2 Class D) TUV/FCC/CSA/Nemko CB/CCC	100,000 hours @ 25° C

## Ordering Information

Part Number	With Power Supply	With Motherboard	Regulation
IPC-510MB-00X	Without power supply with ATX switch	(M/B version)	None
IPC-510MB-25Z	PS-250ATX-Z	(M/B version)	UL, cUL, CE
IPC-510MB-30Z	PS-300ATX-ZB	(M/B version)	UL, cUL, CE



Rear panel of motherboard version