

# IPC-7132

## Cost-effective Wallmount Chassis for ATX/mATX Motherboard and 10-slot Backplane

**NEW**

PICMG 1.3



### Features

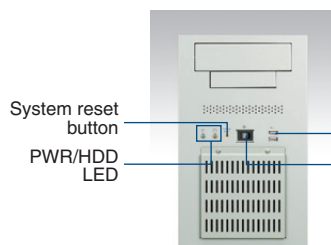
- Supports ATX/mATX MB and 10 slot Backplane
- Shock-resistant to hold one 5.25" ODD and three 3.5" HDD
- Supports optional two 2.5" HDD within one 3.5" mobile HDD tray
- Thumb-screw design for top cover opening easily
- Optional PS/2 80 plus bronze 300W/400W power supply
- Bi-directional options to mount chassis on the wall or workbench

CE FCC RoHS

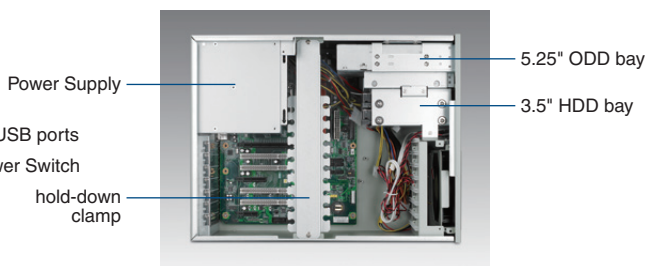
### Specifications

|                          |                        |                                            |                                          |
|--------------------------|------------------------|--------------------------------------------|------------------------------------------|
| Disk Drive Bay           | 3.5"                   | Front-accessible                           | Internal                                 |
|                          | 5.25"                  | 1                                          | 2                                        |
| Cooling                  | Fan                    | 1 (12 cm/85 CFM)                           |                                          |
|                          | Air Filters            | Yes                                        |                                          |
| Front I/O interface      | USB                    | 2                                          |                                          |
|                          | LED Indicators         | Power, HDD                                 |                                          |
| Miscellaneous            | Control                | Power Switch, System Reset Button          |                                          |
|                          | Rear panel             | 4x USB, 2x DB-9, 1x LPT port               |                                          |
| 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)   | 1G                                         | 2 G                                      |
|                          | Shock                  | 10 G (with 11 ms duration, half sine wave) |                                          |
|                          | Dimensions (W x H x D) | 200 x 330 x 430 mm (7.9" x 13" x 16.9")    |                                          |
| Physical Characteristics | Weight                 | 9.96 kg (21.93 lb)                         |                                          |

### Front view

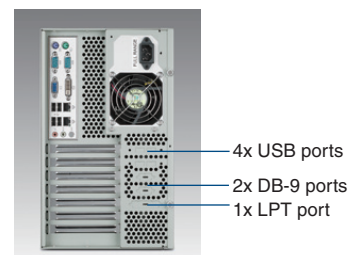


### Inside view



IPC-7132MB

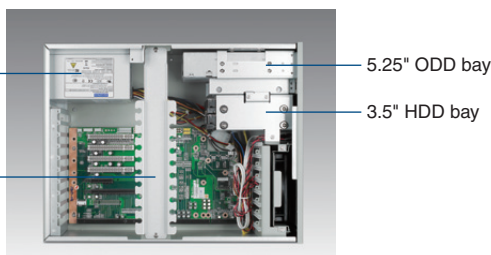
### Rear view



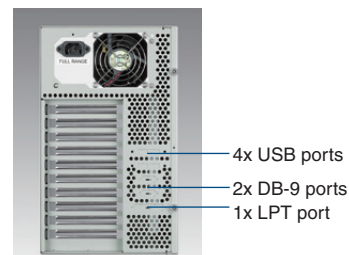
IPC-7132MB



Easy-to-maintain cooling fan



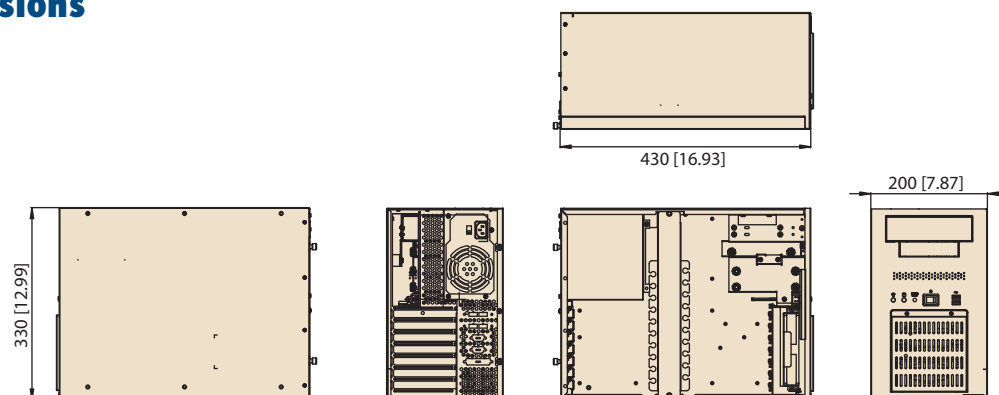
IPC-7132BP



IPC-7132BP

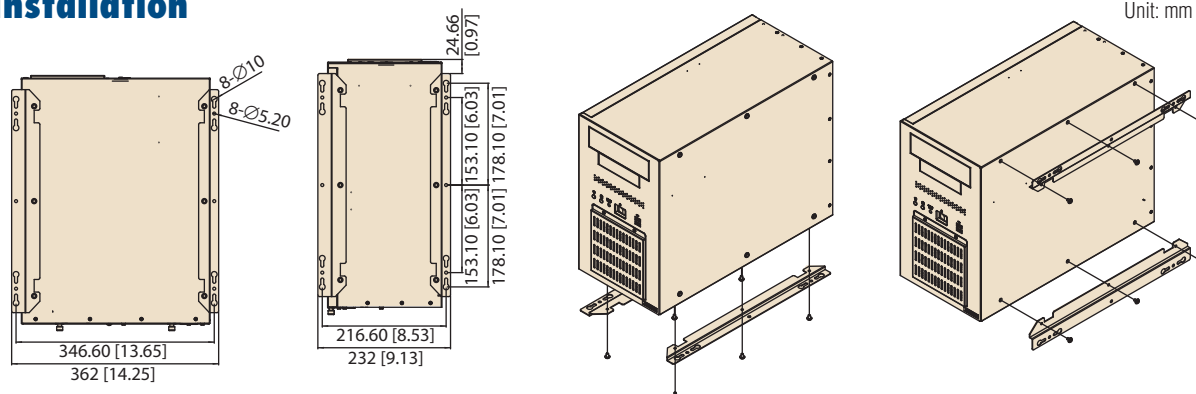
## Dimensions

Unit: mm [inch]



## Installation

Unit: mm [inch]



## Ordering Information

| Model name                 | Power Supply                          |
|----------------------------|---------------------------------------|
| <b>Motherboard Version</b> |                                       |
| IPC-7132MB-00XE            | Without power supply, with ATX switch |
| <b>Backplane Version</b>   |                                       |
| IPC-7132BP-00XE            | Without power supply, with ATX switch |

## Power Supply Options

| Part number              | Watt  | Input                       |
|--------------------------|-------|-----------------------------|
| PS8-300ATX-ZBE (ATX,PFC) | 300 W | AC 100 ~ 240 V (full range) |
| PS8-400ATX-ZE (ATX,PFC)  | 400 W | AC 100 ~ 240 V (full range) |

## Backplane Options

| Model          | PICMG 1.3 | PCIe        | PCI-X | PCI |
|----------------|-----------|-------------|-------|-----|
| PCE-5B09-06A1E | PICMG 1.3 | 1 (PCIe x4) | -     | 6   |
| PCE-5B09-04A1E | PICMG 1.3 | 3 (PCIe x4) | -     | 4   |

## Optional Accessories

| Part Number | Description                               |
|-------------|-------------------------------------------|
| IDT-3120E   | Mobile HDD tray for dual 2.5" SATA HDDs   |
| 1750006427  | 87.87 CFM, system fan 120 x 120 x 25.0 mm |
| 1990001392  | Filter cover for IPC-7220 A1              |