IPC-6908

8-Slot Desktop/Wallmount Chassis for Full-Size SBC



Features

- Support 8-slot PICMG 1.3/1.0 backplane
- Shockproof drive bay for two 5.25" ODDs and two 3.5" HDDs
- LED indicators for system fault detection
- Hot-swap system fan for easy-to-maintain
- Optional 80 plus PS2 power supply

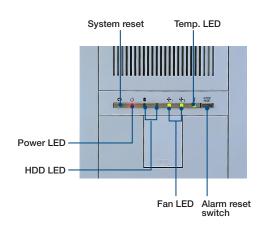
C E FCC ROHS

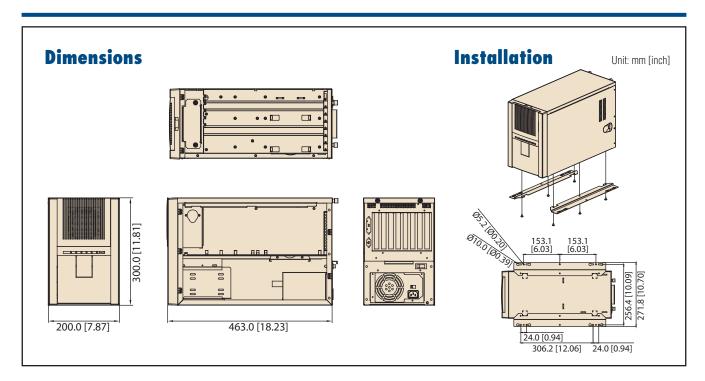
Specifications

| Disk Drive Bay | | External | Internal | |
|--------------------------|------------------------|---|----------------------------------|--|
| | 5.25" | 2 - | | |
| | 3.5" | 1 | 1 | |
| Cooling | Fan | 1 (hot-swappable, 9 cm / 53 CFM each) | | |
| | Air Filter | Yes | | |
| Miscellaneous | LED Indicators | Power, HDD, temperature and fan | | |
| | Control | System reset and alarm reset | | |
| 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 | | |
| Physical Characteristics | Dimensions (W x H x D) | 200 x 300 x 463 mm (7.9" x 11.8" x 18.2") | | |
| | Weight | 12 kg (26.4 lb) | | |









Ordering Information

| Part Number | Power Supply | Backplane | Switch |
|-----------------|---------------|-----------|--------|
| IPC-6908BP-BE | - | - | ATX |
| IPC-6908BP-30CE | 96PS-A300WPS2 | - | ATX |

Power Supply Options

(For detailed power supply specs, please refer to Chapter 13)

| Part Number | 80 Plus Grade | Wattage | Туре | Input |
|-----------------|------------------|---------|--------|--------------------------------|
| PS8-250ATX-ZE | Bronze | 250W | Single | AC 100 ~ 240 V (full-range) |
| PS8-300ATX-ZBE | Bronze | 300W | Single | AC 100 ~ 240 V (full-range) |
| PS8-400ATX-ZE | Bronze | 400W | Single | AC 100 ~ 240 V (full-range) |
| PS-300ATX-DC48E | - | 300W | Single | DC-48V |

Optional Accessories

| - | |
|--------------|---|
| Part Number | Description |
| IPC-DT-3120E | Mobile rack for converting a 3.5" drive bay to dual 2.5" SATA HDD trays |
| IPC-DT-5230E | Mobile rack for converting dual 5.25" drive bays to three 2.5" or 3.5" SAS/SATA HDD travs |