

IPC-610-H

4U Rackmount Chassis with Visual Alarm Notification



Features

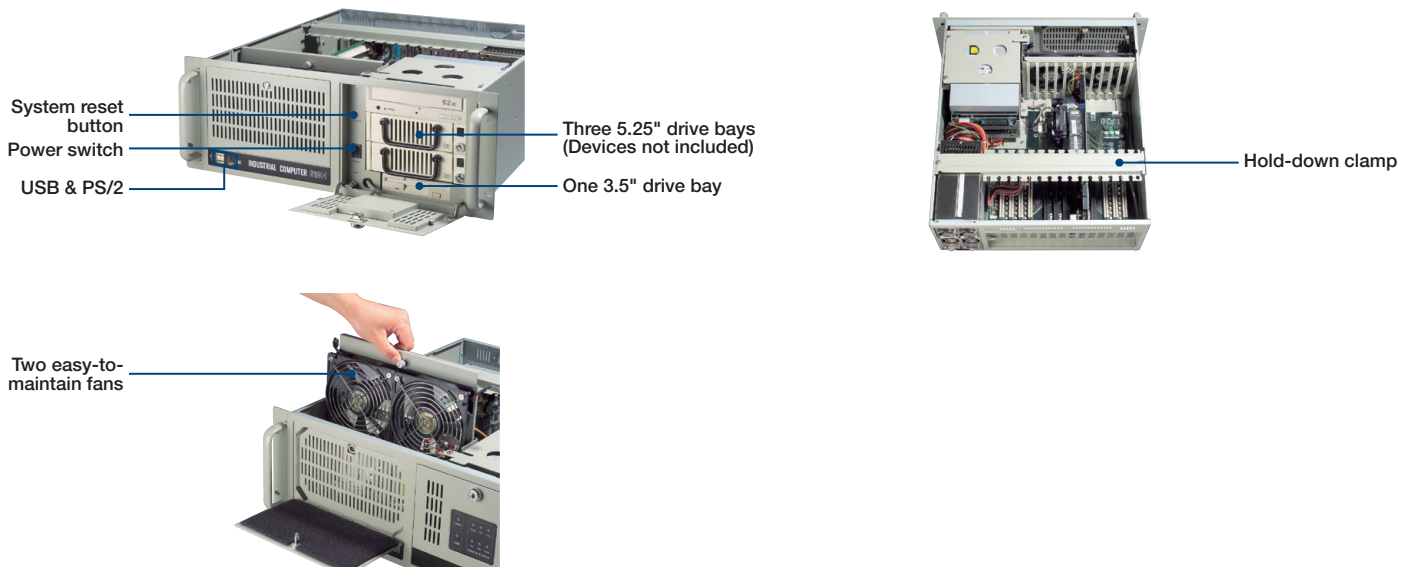
- 4U rackmount chassis supports up to 15 add-on cards
- Shock-resistant disk drive bay design holds up to three 5.25" and one 3.5" disk drives
- Front accessible USB & PS/2 interfaces for easy data transfer
- Dual front-accessible filtered cooling fans provide optimized and streamlined airflow
- Front LEDs indicate power status, and HDD activity
- Lockable front door prevents unauthorized access
- Supports 80 plus single power supply or redundant power supply up to 500W

CE FCC

Specifications

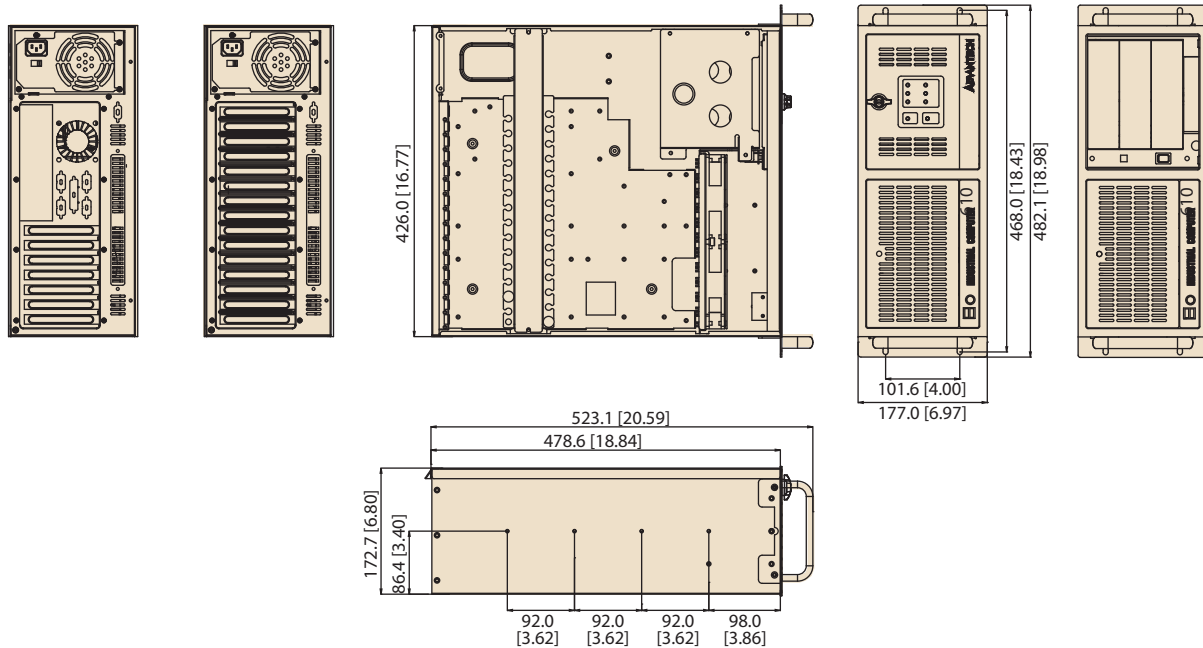
| | | | |
|--------------------------|------------------------|---|--|
| Drive Bay | 3.5" | External | |
| | 5.25" | 1* | 3 |
| Cooling | Fan | 2 (12 cm / 82 CFM each) | |
| | Air Filter | Yes | |
| Front I/O Interface | USB | 2 | |
| | PS/2 | 1 | |
| Miscellaneous | LED Indicators | Power, HDD, and power voltage status | |
| | Rear Panel | Backplane version: One 9-pin D-Sub opening Motherboard version: Five 9-pin D-Sub & one 25-pin D-sub openings | |
| 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 |
| Physical Characteristics | Dimensions (W x H x D) | 482 x 177 x 479 mm (19" x 7" x 18.9") | |
| | Weight | 15 kg (33 lb) | |

*allow one 2.5" HDD/SSD installed without convert bracket.



Dimensions

Unit: mm [inch]



Ordering Information

| Part Number | Power Supply | Switch Type |
|----------------------------|----------------|-------------|
| Backplane Version | | |
| IPC-610BP-30HD | PS8-300ATX-ZBE | ATX |
| IPC-610BP-50HD | PS8-500ATX-BB | ATX |
| Motherboard Version | | |
| IPC-610MB-30HD | PS8-300ATX-ZBE | ATX |
| IPC-610MB-50HD | PS8-500ATX-BB | ATX |

Spare Parts

| Part Number | Description |
|----------------|--------------------------------|
| 2130006147S000 | Door filter 97.6 x 36.6 x 5 mm |
| 2130004803S000 | Fan filter 115 x 195 x 5 mm |

Optional Accessories

| Part Number | Description |
|---------------|--|
| IPC-DT-5230E | Mobile rack for converting dual 5.25" drive bays to three 3.5" SATA HDD trays |
| 1700029268-01 | Power cable for GPU card (Two 4-pin 12V connectors to one 6+2 pins PCIe power connector) |
| 1700024754-01 | Power cable for GPU card (Two B4P Molex connectors to one 6+2 pins PCIe power connector) |

* If GPU card with 2 power connectors, please use 1700029268-01*1 + 1700024754-01*1; if GPU card with 1 power connector, please use 1700029268-01.
 * Only 500W or higher wattage PSU support 1700029268-01 and 1700024754-01 for high-end GPU card.