

# ACP-5360

## 5U 20-Slot Rackmount Chassis with 6 Hot-Swap SAS / SATA HDD Trays and Redundant Power Supply

**Preliminary**

PICMG 1.0

PICMG 1.3



### Features

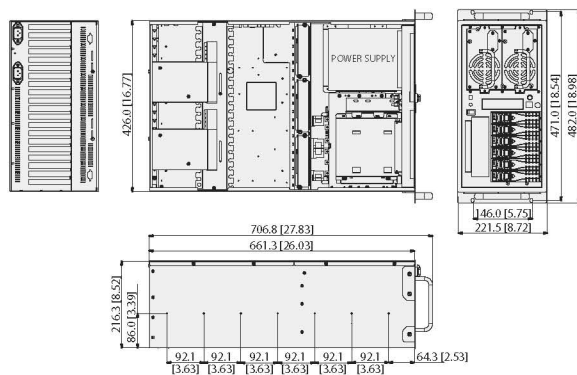
- Supports ATX motherboard, 18-slot PICMG 1.3 express backplane or 20-slot PICMG 1.0 backplane
- Hot-swappable SAS / SATA HDD trays, easy-to-maintain cooling fans and redundant power supply
- System alarm notification LEDs, including system operation, system power, and SAS / SATA storage status
- Front-accessible USB and PS/2 interfaces for easy data transfer
- Lockable front door prevents unauthorized access

### Specifications

|                          |                         |  |
|--------------------------|-------------------------|--|
| Drive Bay                | 3.5"                    | Front-accessible   |
|                          | 5.25"                   | 6 SAS/SATA HDDs + 1  |
|                          | Slim Optical Disk Drive | 1  |
| Cooling                  | Fan                     | 3 (12 cm/114 CFM each) + 2 (8 cm/47 CFM each) for SAS / SATA storage unit      |
|                          | Blower                  | 2 (25 CFM each) on rear  |
|                          | Air Filter              | Yes  |
| Front I/O Interface      | USB                     | 2  |
|                          | PS/2                    | 1  |
| Miscellaneous            | Notification LEDs       | Power, HDD, Fan, Temperature and Power voltage status                          |
|                          | Rear Panel              | Two D-Sub 9-pin openings   |
| Environment              | Temperature             | Operating: 0 ~ 40° C (32 ~ 104° F)<br>Non-Operating: -20 ~ 60° C (-4 ~ 140° F) |
|                          | Humidity                | 10 ~ 85% @ 40° C, non-condensing<br>10 ~ 95% @ 40° C, non-condensing           |
|                          | Vibration (5 ~ 500 Hz)  | 1 Grms<br>2 G  |
|                          | Shock                   | 10 G (with 11 ms duration, half sine wave)<br>30 G                             |
| Physical Characteristics | Dimensions (W x H x D)  | 482 x 222 x 662 mm (19" x 8.75" x 26")   |
|                          | Weight                  | 30 kg (66 lb)  |

### Dimensions

Unit: mm [inch]



### Ordering Information

| Part Number     | Power Supply  |
|-----------------|---|
| ACP-5360BP-00RE | Barebone Chassis Supports 460W/570W/810W RPS, with ATX switch |
| ACP-5360BP-46RE | 1757001760  |

### Power Supply Options

| Part Number                           | Specifications |                             |
|---------------------------------------|----------------|-----------------------------|
|                                       | Watt           | Input                       |
| 1757001760 (ATX, PFC) (1+1 redundant) | 460 W          | AC 100 ~ 240 V (full range) |
| 1757001761 (ATX, PFC) (2+1 redundant) | 570 W          | AC 115 ~ 230 V (full range) |
| 1757001677 (ATX, PFC) (3+1 redundant) | 810 W          | AC 115 ~ 230 V (full range) |

### Optional Accessories

| Part Number    | Description                                   |
|----------------|---|
| 9892526000E    | Motherboard rear plate kit                    |
| 2130004797S000 | Door filter for power supply 155 x 100 x 5 mm |
| 2130004794S000 | Door filter for disk drives 175 x 127 x 5 mm  |
| 9662700020E    | Black 3.5" mobile HDD tray                    |
| 2130004798S000 | Side filter 107 x 42 x 5 mm                   |