# **IPC-3012**

### **Compact Chassis for PICMG 1.3 Half Size SHB**



#### **Features**

- Compact chassis with two front expansion slots
- Shockproof drive bay for two 2.5" HDDs
- Equipped with 80 plus FLEX 250W power supply
- Thumb-screw for top cover easy opening
- Built-in Intrusion switch function
- Bidirectional to mount chassis on wall or workbench

### C € FCC

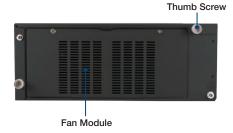
### **Specifications**

| Diale Drive Day            |                        | External                                   | Internal                          |
|----------------------------|------------------------|--|-----------------------------------|
| Disk Drive Bay             | 2.5"                   | -  | 2                                 |
| Cooling                    | Fan                    | 2 (6 cm/27 CFM)                            |                                   |
| Cooling                    | Air Filters            | Yes  |                                   |
| Front I/O interface        | USB                    | 2  |                                   |
| Miscellaneous              | LED Indicators         | Power, HDD                                 |                                   |
| IVIISCEITAITEUUS           | Control                | Power Switch                               |                                   |
| System Monitoring          |                        | Chassis intrusion switch                   |                                   |
|                            |                        | Operating                                  | Non-operating                     |
|                            | Temperature            | 0 ~ 40 °C (32 ~ 104 °F)                    | -20 ~ 60 °C (-4 ~ 140 °F)         |
| Environment                | 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 ms duration, half sine wave) |                                   |
| Physical Characteristics   | Dimensions (W x H x D) | 232 x 90 x 232 mm (9.13" x 3.54" x 9.13")  |                                   |
| Filysical Glidiaclefistics | Weight                 | 3.24 kg (7.14 lb)                          |                                   |

### **Front View**

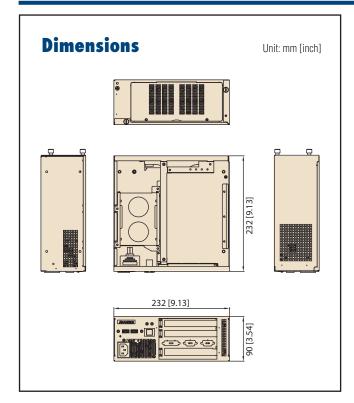
# Power Switch PWR/HDD LED Expansion Slot x2 DVI & COM port Opening

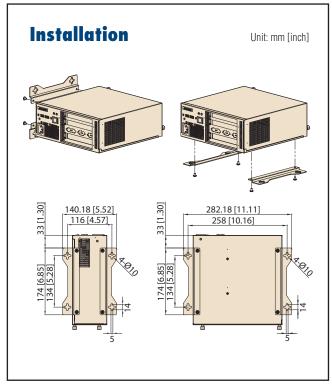
### **Rear View**



### **Inside View**







# **Ordering Information**

| Part Number   | Description  |
|---------------|--|
| IPC-3012-25ZE | With 250W Power supply 96PS-A250WFX-2, with ATX switch |

# **Optional Accessories**

| Part Number    | Description                                 |
|----------------|---|
| 1750006419     | 27.72 CFM, system fan 60 x 60 x 13 mm       |
| 1990005760T00B | Filter cover                                |
| 1960053207N001 | 1.5U CPU cooler for one add-on card applied |
| 1960053065N001 | 1U CPU cooler for two add-on cards applied  |

# **Backplane Options**

| Part Number     | Description                                   |
|-----------------|---|
| PCE-3B03A-00A1E | 3 Slots PICMG1.3BP, PCle x16*1, PCle x4*1     |
| PCE-3B03-01A1E  | 3 Slots PICMG1.3BP, PCIe x16*1, 32-Bit/33 MHz |