# RACK-220G

#### 2U 6-slot Full-size Rackmount Chassis



#### **Features**

- RoHS compliant design
- Two USB ports on the front panel
- Two 8 cm cooling fans with replaceable fan filter
- One 5.25" and one 3.5" drive bays
- One 3.5" internal hard drive bay
- Lockable door prevents unauthorized access

## **Specifications**

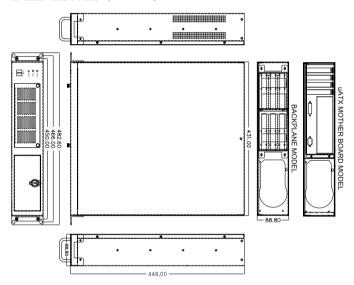
| ◆ Construction          | Heavy duty metal                                 |
|-------------------------|--|
| ♦ SBC Form Factor       | Full-size, slot CPU card                         |
| ♦ Drive Bays            | 1 x 5.25"<br>1 x 3.5"<br>1 x 3.5" HDD (internal) |
| ♦ Cooling Fans          | 2 x 8 cm   |
| ♦ I/O Ports             | 2 x USB  |
| ♦ Expansion Slots       | 6 slots  |
| ♦ Indicators            | Power, HDD                                       |
| ♦ Buttons               | Power switch, reset button                       |
| ◆ Operating Temperature | 0°C ~ 50°C                                       |
| ◆ Operating Humidity    | 10% ~ 90%  |
| ♦ Color                 | W: White/B: Black                                |
| ♦ Weight (Net/Gross)    | 8.2 kg/12.4 kg                                   |
| ♦ Dimensions (DxWxH)    | 448 mm x 431 mm x 88 mm                          |

## **Ordering Information**

| Part No.              | Description   |
|-----------------------|---|
| RACK-220G [ /A130B    | 2U 6-slot full-size rackmount chassis for PICMG 1.0 SBC, (black/white), 2 x 8 cm fan, with ACE-A130B-R10 (300W ATX model), RoHS |
| RACK-220G © ATX/A130B | 2U microATX motherboard rackmount chassis, (black/<br>white), 2 x 8 cm fan, with ACE-A130B-R10 (300W ATX<br>model), RoHS        |

C Color Code: B-Black W-White

#### Dimensions (Unit: mm)



#### Selection Guide

| Model No.       | SBC Type    | PSU Type | Color Options |
|-----------------|-------------|----------|---------------|
| RACK-220G C     | PICMG 1.0   | PS/2     | Black/White   |
| RACK-220G C ATX | microATX MB | PS/2     | Black/White   |

# **Backplane Options**

| Model No.   | del No. SBC Type PCI ISA | ISA   | PCle  |    |    | PSU |           |
|-------------|--------------------------|-------|-------|----|----|-----|-----------|
| Model No.   | звс туре                 | FUI   | ISA   | x1 | х4 | x16 | Connector |
| PCI-5SDA-RS | PICMG 1.0                | L2+R2 | 0     | 0  | 0  | 0   | AT/ATX    |
| PCI-5SD6-RS | PICMG 1.0                | L2+R2 | 0     | 0  | 0  | 0   | ATX       |
| PCI-6SD-RS  | PICMG 1.0                | L1+R1 | L1+R1 | 0  | 0  | 0   | ATX       |

### **Power Supply Options**

| Туре  | Model No.       | Watt |
|-------|-----------------|------|
| AT    | ACE-925AP-U-RS  | 250W |
|       | ACE-935AL-RS    | 300W |
| ATX - | ACE-A130B-R10   | 300W |
|       | ACE-A140A-S-R11 | 400W |

RACK-220G supports single PS/2 PSU. For more IEI PSU models, please refer to section 5 or visit www.ieiworld.com.