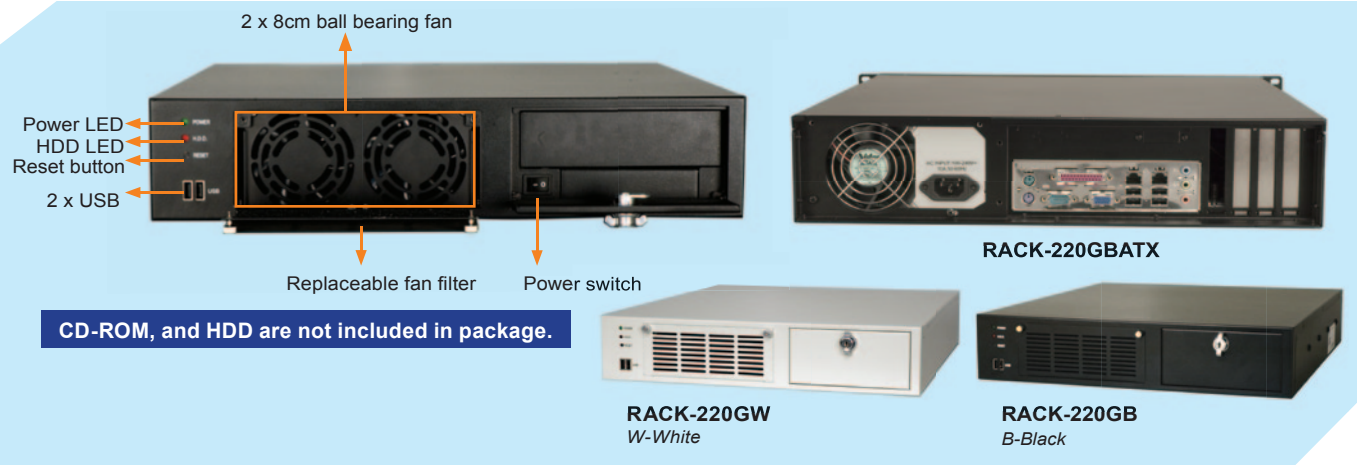


RACK-220G

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 bay
- ◆ One 3.5" internal hard drive bay
- ◆ Lockable door prevents unauthorized access

Specifications

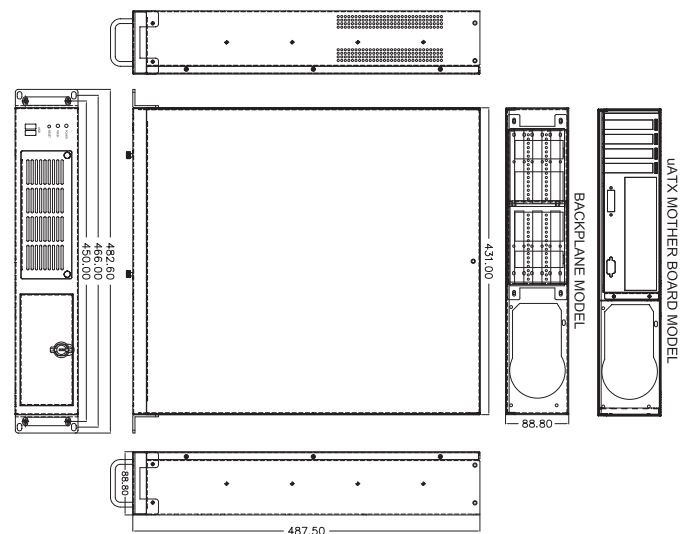
| | |
|-------------------------|--|
| ◆ Construction | Heavy duty metal |
| ◆ SBC Form Factor | Full-size, slot CPU card |
| ◆ Drive Bays | 1 x 5.25" 1 x 3.5" 1 x 3.5" HDD (internal) |
| ◆ Cooling Fans | 2 x 8 cm |
| ◆ I/O Ports | 2 x USB |
| ◆ Expansion Slots | 6 slots |
| ◆ Indicators | Power, HDD |
| ◆ Buttons | Power switch, reset button |
| ◆ Operating Temperature | 0°C~50°C |
| ◆ Operation Humidity | 10% ~ 90% |
| ◆ Color | W:White / B:Black |
| ◆ Weight (Net/ Gross) | 8.2 kg / 12.4 kg |
| ◆ Dimensions (DxWxH) | 487.5 mm x 431 mm x 88 mm |

Ordering Information

| Part No. | Description |
|----------------------------|---|
| RACK-220G /A130A | 2U 6-slot Full-size Rackmount Chassis for PICMG 1.0 SBC, (Black/ White), 2 x 8cm fan, with ACE-A130A-R10 (300W ATX model), RoHS |
| RACK-220G ATX/A130A | 2U microATX motherboard Rackmount Chassis, (Black/ White), 2 x 8cm fan, with ACE-A130A-R10 (300W ATX model), RoHS |

Color Code: B-Black W-White
Full-size card can not be installed in chassis, because of the limitation of height.

Dimensions (measurement units: millimeter)



Selection Guide

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

Backplane Options

| Model No. | SBC Type | PCI | ISA | PCIe | | | PSU Connector |
|-------------|-----------|-------|-------|------|----|-----|---------------|
| | | | | x1 | x4 | x16 | |
| PCI-5SDA-RS | PICMG 1.0 | L2+R2 | 0 | 0 | 0 | 0 | AT/ATX |
| PCI-5SD5-RS | PICMG 1.0 | L2+R2 | 0 | 0 | 0 | 0 | AT |
| 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

| Type | Model No. | Watt |
|------|-----------------|------|
| ATX | ACE-925AP-U-RS | 250W |
| | ACE-925AL-RS | 300W |
| ATX | ACE-A130A-R10 | 300W |
| | ACE-A140A-S-R10 | 400W |

RACK-220G can support single PS/2 PSU. For more models of IEI PSU, please refer to section 7 or visit www.ieiworld.com.