# PAC-1000G

**6-slot Full-size Compact Chassis**

Power LED
HDD LED
Reset button

Full-size CPU card   Backplane

The hold-down clamp is designed to secure the cards within the chassis, protecting them from vibration.

Drive bays

PS/2 Power supply

8 cm cooling fan  Power switch

Opening for LPT/COM

Opening for PS/2 PSU

6 Expansion slots

**CD-ROM and HDD are not included in package.**
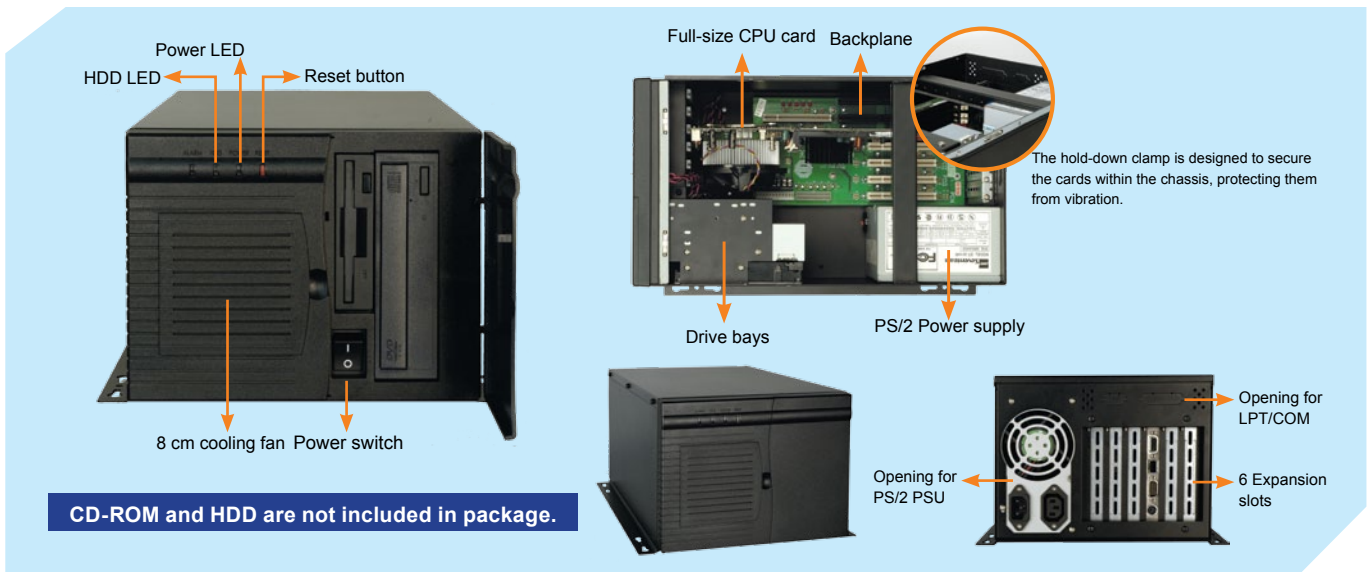
## Features

- ◆ RoHS compliant design
- ◆ One, 8 cm cooling fan with replaceable fan filter
- ◆ Plastic front panel with cover door

## Specifications

| | |
|---|---|
| ◆ **Construction** | Metal with plastic front panel |
| ◆ **SBC Form Factor** | Full-size, slot CPU card |
| ◆ **Drive Bays** | 1 x front- accessible 3.5" |
| | 1 x 5.25" |
| | 1 x 3.5" HDD |
| ◆ **Cooling Fans** | 1 x 8 cm |
| ◆ **I/O Openings** | 1 x LPT, 1 x COM |
| ◆ **Expansion Slots** | 6 slots |
| ◆ **Indicators** | Power, HDD |
| ◆ **Buttons** | Power switch, reset |
| ◆ **Operating Temperature** | 0°C ~ 50°C |
| ◆ **Operation Humidity** | 10% ~ 90% |
| ◆ **Color** | B: Black |
| ◆ **Weight (Net/Gross)** | 5.6 kg/8.8 kg |
| ◆ **Dimensions (DxWxH)** | 421 mm x 232 mm x 176 mm |

## Ordering Information

| Part No. | Description |
|---|---|
| **PAC-1000GB-R20/A130B** | 6-slot full-size compact chassis, white, 1 x 8 cm fan, with ACE-A130B-R10 (300W ATX model), RoHS |

## Dimensions (measurement units: millimeter)

400mm

420.99mm

176mm

232mm
253mm
273mm

176mm

181mm
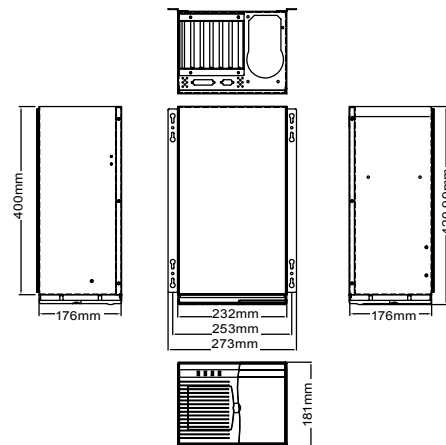
## Backplane Options

| Model No. | SBC Type | PCI | ISA | PCIe | | | | PSU Connector |
|---|---|---|---|---|---|---|---|---|
| | | | | x1 | x4 | x8 | x16 | |
| BP-6S-RS | ISA | 0 | 6 | 0 | 0 | 0 | 0 | AT |
| IP-6S-RS | PCISA | 3 | 2 | 0 | 0 | 0 | 0 | AT |
| IP-6SA-RS | PCISA | 3 | 2 | 0 | 0 | 0 | 0 | ATX |
| PCI-6S-RS | PICMG 1.0 | 4 | 2 | 0 | 0 | 0 | 0 | AT/ATX |
| PCI-5S-RS | PICMG 1.0 | 3 | 1 | 0 | 0 | 0 | 0 | AT/ATX |
| [1]PE-6S2 | PICMG 1.3 | 3 | 0 | 0 | 1 | 0 | 1 | ATX |
| [1]PE-6S3 | PICMG 1.3 | 1 | 0 | 3 | 0 | 0 | 1 | ATX |
| SPE-4S | PICMG 1.3 | 0 | 0 | 0 | 1 | 2 | 0 | ATX |
| SPE-6S | PICMG 1.3 | 0 | 0 | 0 | 5 | 0 | 0 | ATX |

[1]Only R20 or later versions support PICMG 1.3 backplane

## Power Supply Options

| Type | Model No. | Watt |
|---|---|---|
| AT | ACE-925AP-U-RS | 250W |
| | ACE-T140A-RS | 400W |
| ATX | ACE-A130B-R10 | 300W |
| | ACE-A140A-S-R10 | 400W |
| | ACE-828V-RS | 250W |

PAC-1000G supports single PS/2 PSU. For more IEI PSU models, please refer to section 5 or visit www.ieiworld.com.