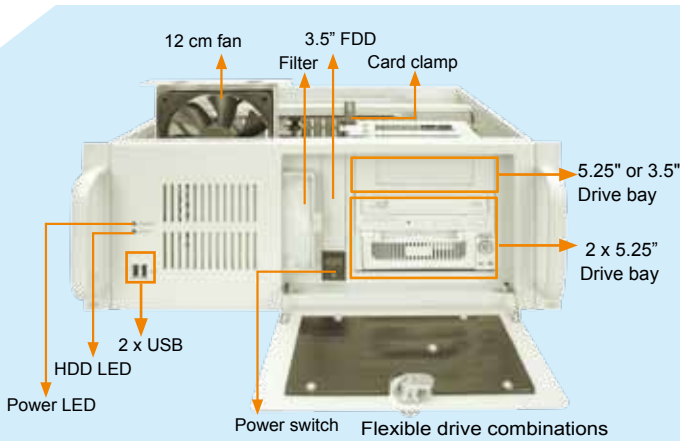


RACK-360G 4U 14-slot Full-size Rackmount Chassis



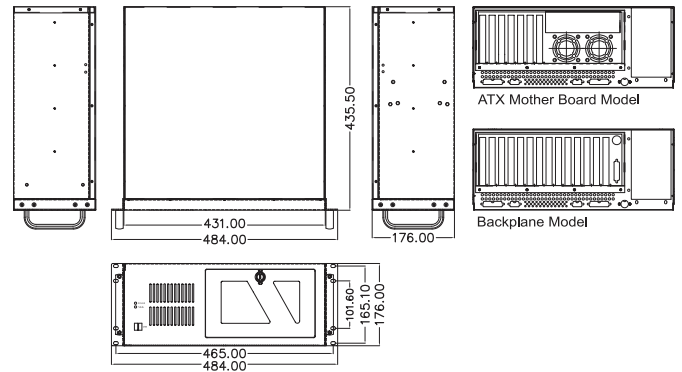
Features

- ◆ Cost-effective, RoHS compatible design
- ◆ Flexible drive combinations
- ◆ Two USB ports on the front panel
- ◆ 12 cm cooling fan with replaceable fan filter
- ◆ Lockable door prevents unauthorized access

Specifications

| | |
|-------------------------|---|
| ◆ Construction | Heavy duty metal |
| ◆ SBC Form Factor | Full-size, slot CPU card |
| ◆ Drive Combinations | 3 x 5.25" + 1 x 3.5" HDD or 2 x 5.25" + 2 x 3.5" HDD or 2 x 5.25" + 1 x 3.5" HDD + 1 x front accessible 3.5" or 2 x 5.25" + 2 x front accessible 3.5" |
| ◆ Cooling Fans | 1 x 12 cm |
| ◆ I/O Ports | 2 x USB |
| ◆ I/O Openings | 2 x COM, 2 x LPT |
| ◆ Expansion Slots | 14 slots for RACK-360G 7 slots for RACK-360GATX |
| ◆ Indicators | Power, HDD |
| ◆ Buttons | Power switch, reset button |
| ◆ Operating Temperature | 0°C ~ 50°C |
| ◆ Operation Humidity | 10% ~ 90% |
| ◆ Color | B: Black/W: White |
| ◆ Weight (Net/Gross) | 11 kg/15.4 kg |
| ◆ Dimensions (DxWxH) | 435.5 mm x 431mm x 176 mm |

Dimensions (measurement units: millimeter)



Backplane Options

| Model No. | SBC Type | PCI | ISA | PCIe | | | | PSU Connector |
|-------------|-----------|-----|-----|------|----|-----|-------|---------------|
| | | | | x1 | x4 | x16 | PCIEX | |
| PCI-13SD-RS | PICMG 1.0 | 3+4 | 3+3 | 0 | 0 | 0 | 0 | AT/ATX |
| PCI-14S2-RS | PICMG 1.0 | 4 | 8 | 0 | 0 | 0 | 0 | AT/ATX |
| PCI-14S3-RS | PICMG 1.0 | 4 | 9 | 0 | 0 | 0 | 0 | AT/ATX |
| PX-14S3-RS | PICMG 1.0 | 12 | 2 | 0 | 0 | 0 | 0 | AT/ATX |
| PX-14S5-RS | PICMG 1.0 | 7 | 6 | 0 | 0 | 0 | 0 | AT/ATX |
| BP-14S-RS | ISA | 0 | 14 | 0 | 0 | 0 | 0 | AT |
| PE-6S | PICMG 1.3 | 2 | 0 | 2 | 0 | 1 | 0 | ATX |
| PE-10S | PICMG 1.3 | 4 | 0 | 4 | 0 | 1 | 0 | ATX |
| PE-10S2 | PICMG 1.3 | 4 | 0 | 4 | 0 | 1 | 0 | ATX |
| PXE-12S | PICMG 1.3 | 4 | 0 | 0 | 0 | 1 | 6 | ATX |
| PE-13SD | PICMG 1.3 | 4 | 0 | 4 | 1 | 2 | 0 | ATX |
| PXE-13S | PICMG 1.3 | 8 | 0 | 3 | 0 | 1 | 0 | ATX |
| SPXE-14S | PICMG 1.3 | 0 | 0 | 12 | 0 | 0 | 0 | ATX |

Power Supply Options

| Type | Model No. | Watt |
|---------------|-----------------|------|
| AT | ACE-935AL-RS | 300W |
| | ACE-T140A-RS | 400W |
| ATX | ACE-A130B-R10 | 300W |
| | ACE-A140A-S-R10 | 400W |
| | ACE-A160A-R10 | 600W |
| ATX Redundant | ACE-R4130AP-RS | 300W |
| | ACE-R4140AP-RS | 400W |

RACK-360G supports single PS/2 PSU. For more IEI PSU models, please refer to section 5 or visit www.ieiworld.com.

Ordering Information

| Part No. | Description |
|------------------------------|---|
| RACK-360G [C] -R22/ACE-935AL | 4U 14-Slot rackmount chassis, USB, (Black/White), W/ACE-935AL-RS PSU (300W), RoHS |
| RACK-360G [C] -R22/A130B | 4U 14-slot rackmount chassis, (Black/White), 1 x 12 cm fan, with ACE-A130B-R10 (300W ATX model), RoHS |
| RACK-360G [C] ATX-R22/A130B | 4U ATX motherboard rackmount chassis, (Black/White), 1 x 12 cm fan, with ACE-A130B-R10 (300W ATX model), RoHS |

[C] Color Code: B-Black W-White

1

Industrial Computing Solutions

2

Video Capture Solutions

3

Embedded Computing Solutions

4

Power Supply/Peripherals

5

Panel Solutions Introduction