RACK-360

4U 14-slot Full-size Rackmount Chassis

12 cm Fan   Filter   Card Clamp

5.25" or 3.5" Drive Bay

2 x 5.25" Drive Bay

HDD LED   2 x USB

Flexible Drive Combinations

Power LED   Power Switch
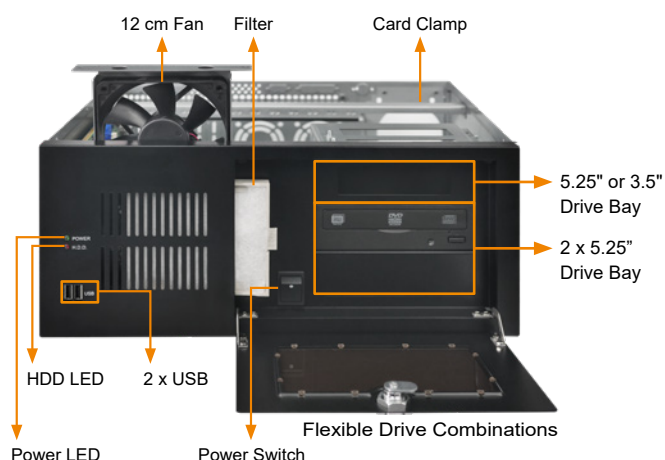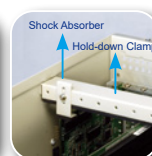
RACK-360GW   **RACK-360GB**

Replaceable fan filter   Front accessible I/O   Anti-vibration card clamp   Shock-resistant disk drive bay design
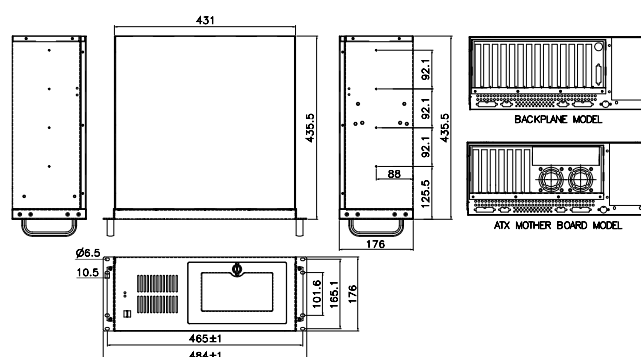
Features

- 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
- Shock-resistant disk drive bay design holds up to three 5.25" and one 3.5/2.5" disk drives

Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Full-size, slot CPU card
◆ Drive Combinations	Shock-resistant disk drive bay design 3 x 5.25" + 1 x 3.5/2.5" HDD or 2 x 5.25" + 2 x 3.5/2.5" HDD (1 x front accessible)
◆ 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
◆ Button	Power switch, reset button
◆ Operating Temperature	0°C ~ 50°C
◆ Operating Humidity	10% ~ 90%
◆ Operating Shock	Half-sine wave shock 5G, 11ms, 100 shocks per axis
◆ Operating Vibration	MIL-STD-810G 514.6C-1
◆ Color	B: Black/ W: White
◆ Weight (Net/Gross)	11 kg/15.4 kg
◆ Dimensions (DxWxH)	435.5 mm x 431 mm x 176 mm

Ordering Information

Part No.	Description
RACK-360G C -R30/A130C	4U 14-slot rackmount chassis, (black/white), 1 x 12 cm fan, with ACE-A130C-R10 (300W ATX model), RoHS
RACK-360G C ATX-R30/A130C	4U ATX motherboard rackmount chassis, (black/white), 1 x 12 cm fan, with ACE-A130C-R10 (300W ATX model), RoHS
RACK-360E C -R30/A130C	4U 14-slot Rackmount Chassis, (black/white), 1x 12cm fan, w/ACE-A130C-R10 (300W ATX power)
RACK-360E C ATX-R30/A130C	4U ATX motherboard Rackmount Chassis, (black/white), 1x 12cm fan, w/ACE-A130C-R10 (300W ATX power)

C Color Code: B-Black W-White
Model variations are listed below:
* RACK-360G: with paint coating inside   * RACK-360E: without paint coating inside

Dimensions (Unit: mm)

Backplane Options

Model No.	SBC Type	PCI	ISA	PCIX	PCIe x1	PCIe x4	PCIe x16	PSU Connector
PE-6S	PICMG 1.3	2	0	0	2	0	1	ATX
PE-10S	PICMG 1.3	4	0	0	4	0	1	ATX
PE-10S2	PICMG 1.3	4	0	0	4	0	1	ATX
PXE-13S	PICMG 1.3	8	0	0	3	0	1	ATX
SPXE-14S	PICMG 1.3	0	0	0	12	0	0	ATX

Power Supply Options

Type	Model No.	Watt
ATX	ACE-A130C-R10	300W
ATX	ACE-A140B-S-R10	400W
ATX	ACE-A160B-R10	600W
ATX Redundant	ACE-R4130AP-RS	300W
ATX Redundant	ACE-R4150AP-R10	500W

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

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