RACK-1150G/1150G-PE *1U Full-size Rackmount Chassis*

HDD LED — 2 x USB ports

Power LED — Reset button

4 cm cooling fan   1U power supply

Full-size SBC

5.25" HDD

3.5" HDD
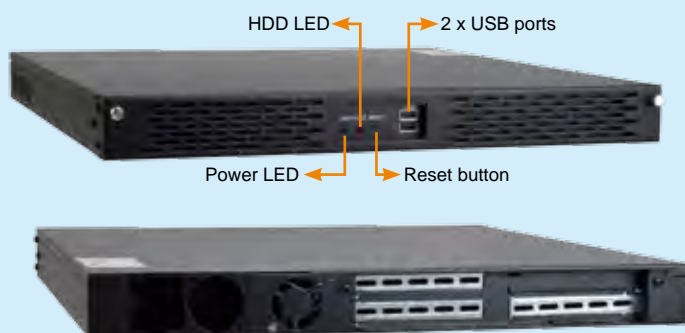
2 x 4 cm cooling fans

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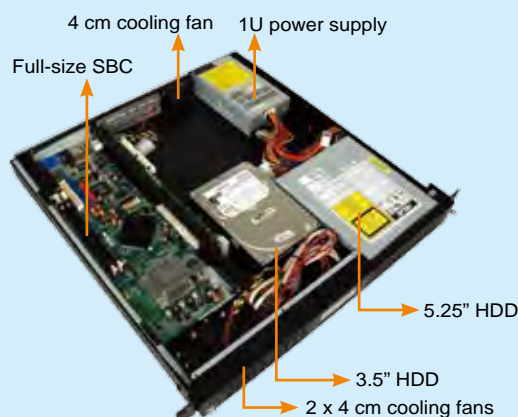
Features

◆ RoHS compliant design
◆ Two front-accessible USB ports
◆ One 5.25" drive bay
◆ One 3.5" internal hard drive bay
◆ Three, 4 cm cooling fans

Specifications

◆ **Construction**	Heavy duty metal
◆ **SBC Form Factor**	Full-size, slot CPU card
◆ **Drive Bays**	1 x 5.25" 1 x 3.5" HDD (internal)
◆ **Cooling Fans**	3 x 4 cm
◆ **I/O Ports**	2 x USB
◆ **I/O Openings**	1 x COM, 1 x LPT
◆ **Expansion Slots**	3 slots/2 slots (PE)
◆ **Indicators**	Power, HDD
◆ **Buttons**	Power switch, reset button
◆ **Operating Temperature**	0°C ~ 50°C
◆ **Operation Humidity**	10% ~ 90%
◆ **Color**	B: Black
◆ **Weight (Net/Gross)**	7.5 kg/9.5 kg
◆ **Dimensions (DxWxH)**	449 mm x 431 mm x 44 mm

RACK-1150G and RACK-1151G support processors with a maximum TDP of 31 W only.

Ordering Information

Part No.	Description
RACK-1150GB-PE-R11/ A618A	1U 2-slot full-size rackmount chassis for PICMG 1.3 backplane, Black, 3 x 4cm fan, with ACE-A618A-RS-R11 (180W ATX model), RoHS
RACK-1150GB-R11/A618A	1U 3-slot full-size rackmount chassis for PICMG 1.0 backplane, Black, 3 x 4cm fan, with ACE-A618A-RS-R11 (180W ATX model), RoHS

Dimensions *(measurement units: millimeter)*

RACK-1150G

RACK-1150G-PE

450.2

431

25.4

10.5

R3.25

32

44

465

481.8
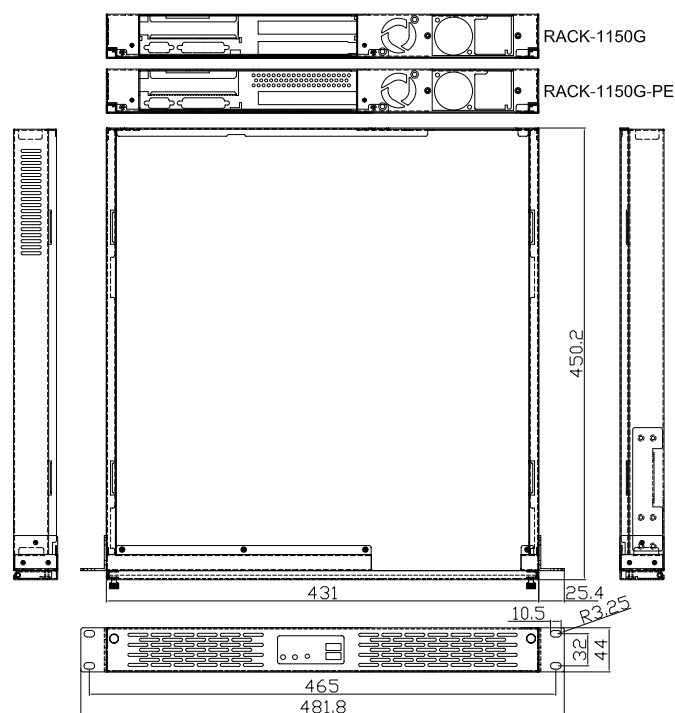
Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
PCI-2SD2-RS	PICMG 1.0	2	0	0	0	0	ATX
PE-2SD1*	PICMG 1.3	0	0	0	0	1	ATX
PE-2SD2*	PICMG 1.3	1	0	0	0	0	ATX

Adapter cable 32100-040600-RS is required when connecting PCI-2SD2-RS to a standard ATX supply.
* For RACK-1150G-PE

Power Supply Options

Type	Model No.	Watt
ATX	ACE-A618A-RS-R11	180W
	ACE-A225A-RS	250W
	ACE-4520C-RS	200W

RACK-1150G supports single 1U height PSU. For more IEI PSU models, please refer to section 5 or visit www.ieiworld.com.

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6 Power Supply/ Peripherals

7 Panel Solutions Introduction