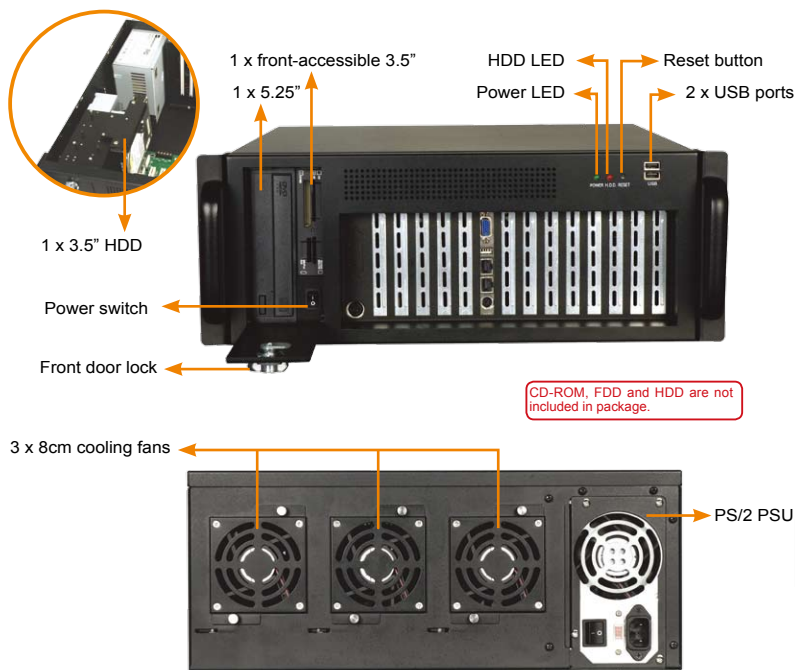
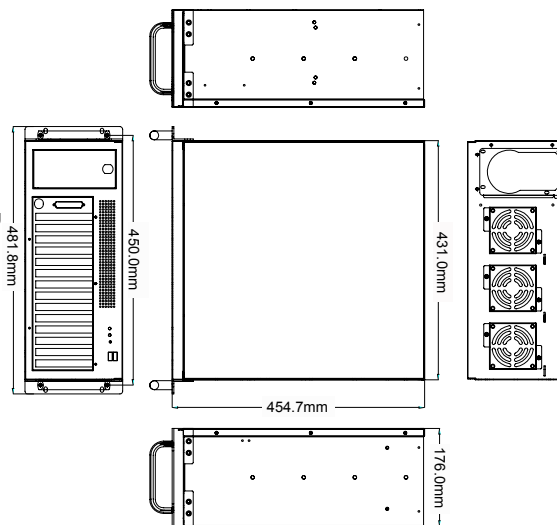


# RACK-814G

## 4U 14-slot Full-size Rackmount Chassis



### Dimensions



### Features

- ◆ RoHS compliance
- ◆ Two USB ports on the front panel
- ◆ Three hot swappable 8 cm cooling fans
- ◆ Front accessible I/O slots

### Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Full-size, slot CPU card
◆ Drive Bays	1 x 5.25"
	1 x front accessible 3.5"
	1 x 3.5" HDD
◆ Cooling Fans	3 x 8 cm
◆ I/O ports	2 x USB
◆ Expansion Slots	14 slots
◆ Indicators	Power, HDD
◆ Buttons	Power switch, reset button
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	B: Black
◆ Weight (Net/Gross)	10.4 kg / 15 kg
◆ Dimensions (DxWxH)	454.7 mm x 431 mm x 176 mm

### Ordering Information

Part No.	Description
RACK-814GB/ACE-935AL	4U 14-slot full-size rackmount chassis, black, with ACE-935AL-RS, RoHS
RACK-814GB/ACE-832AP	4U 14-slot full-size rackmount chassis, black, with ACE-832AP-RS, RoHS
RACK-814GBATX-R20/ACE-832AP	4U ATX MB rackmount chassis, with ACE-832AP-RS, black, RoHS

### Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
BP-14S-RS-R40	ISA	0	14	0	0	0	AT
PCI-13SD-RS-R40	PICMG 1.0	3+4	3+3	0	0	0	AT/ATX
PCI-14S-RS-R40	PICMG 1.0	4	9	0	0	0	AT/ATX
PCI-14S2-RS-R40	PICMG 1.0	4	8	0	0	0	AT/ATX
PCI-14S3-RS-R40	PICMG 1.0	4	9	0	0	0	AT/ATX
PX-14S3-RS-R41	PICMG 1.0	12	2	0	0	0	AT/ATX
PX-14S5-RS-R41	PICMG 1.0	7	6	0	0	0	AT
PE-6S-R41	PICMG1.3	2	0	2	0	1	ATX
PE-10S-R40	PICMG 1.3	4	0	4	0	1	ATX
PE-10S2-R40	PICMG 1.3	4	0	4	0	1	ATX
PE-13SD-R40	PICMG 1.3	4	0	4	1	2	ATX
PXE-13S-R42	PICMG 1.3	8	0	3	0	1	ATX
SPXE-14S	PICMG 1.3	0	0	12	0	0	ATX

### Power Supply Options

Type	Model No.	Watt
AT	ACE-925AP-U-RS	250W
	ACE-935AL-RS	300W
	ACE-940AP-RS	390W
ATX	ACE-832AP-RS	300W
	ACE-841AP-S-RS	400W
	ACE-850AP-RS	500W
	ACE-4860AP-RS	600W
ATX Redundant	ACE-R4130AP-RS	300W

RACK-814G can support single PS/2 PSU. For more models of IEI PSU, please visit [www.ieiworld.com](http://www.ieiworld.com)

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4 Industrial Data Collector/Server Solutions

5 Video Capture Solutions

6 I/O Communication Solutions

7 Panel Solutions

8 Power Supply/Network Communication/Peripherals