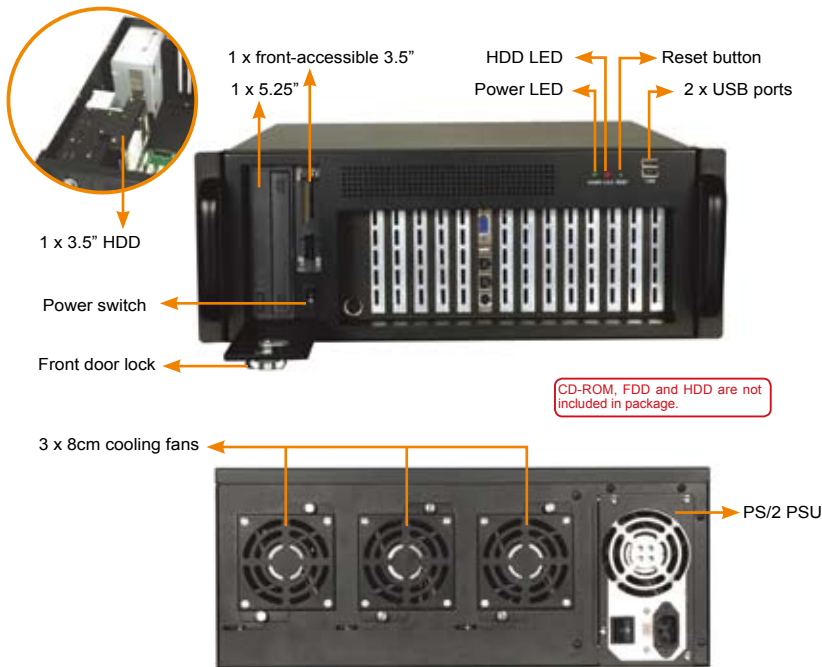
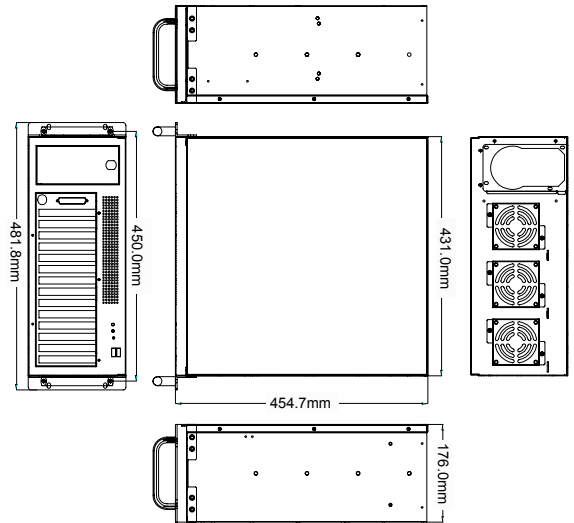


# RACK-814G

4U 14-slot Full-size Rackmount Chassis



## Dimensions



## Features

- ◆ RoHS compliance
- ◆ 2 x USB ports on front panel
- ◆ 3 x hot-replaceable 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
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	B: Black
◆ Weight (Net/Gross)	10.4kg / 15kg
◆ Dimensions (DxWxH)	454.7mm x 431mm x 176mm

## 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

## Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
BP-14S-RS-R30	ISA	0	14	0	0	0	AT
PCI-13SD-RS-R30	PICMG 1.0	3+4	3+3	0	0	0	AT/ATX
PCI-14S-RS-R30	PICMG 1.0	4	9	0	0	0	AT/ATX
PCI-14S2-RS-R30	PICMG 1.0	4	8	0	0	0	AT/ATX
PCI-14S3-RS-R30	PICMG 1.0	4	9	0	0	0	AT/ATX
PX-14S3-RS-R30	PICMG 1.0	12	2	0	0	0	AT/ATX
PX-14S5-RS-R30	PICMG 1.0	7	6	0	0	0	AT
PXAGP-13S3-RS-R30	PIAGP	11	0	0	0	0	AT/ATX
PE-6S	PICMG1.3	2	0	2	0	1	ATX
PE-10S	PICMG 1.3	4	0	4	0	1	ATX
PE-10S2	PICMG 1.3	4	0	4	0	1	ATX
PE-13SD	PICMG 1.3	4	0	4	1	2	ATX
PXE-13S	PICMG 1.3	8	0	3	0	1	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)