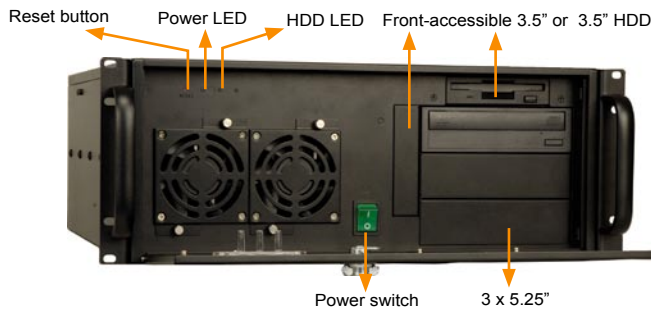


# RACK-3000G

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



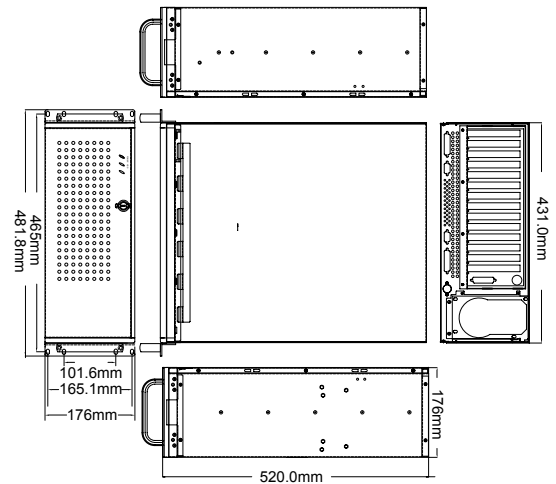
RACK-3000GBATX



### Features

- ◆ RoHS compliant design
- ◆ ATX model compatible with ATX and Micro ATX form factor motherboard
- ◆ 3 x 5.25" and 3 x 3.5" drive capacity
- ◆ 2 x 8cm cooling fans

### Dimensions



### Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Full-size, slot CPU card
◆ Drive Bays	3 x 5.25" + 1 x front-accessible 3.5" + 2 x 3.5" HDD or 3 x 5.25" + 2 x front-accessible 3.5" + 1 x 3.5" HDD or 3 x 5.25" + 3 x 3.5" HDD
◆ Cooling Fans	2 x 8cm
◆ I/O openings	2 x COM, 2 x LPT, 1 x PS2
◆ Expansion Slots	14 slots for RACK-3000G 7 slots for RACK-3000GATX
◆ Indicators	Power, HDD
◆ Buttons	Power switch, reset
◆ Operating Shock	10G acceleration peak to peak (11ms)
◆ Operating Vibration	5~17Hz, 0.1" double amplitude displacement 17~640Hz, 1.5G acceleration peak to peak
◆ Operating Temperature	0~40°C
◆ Operation Humidity	10% ~ 90%
◆ Color	W:White / B:Black
◆ Weight (Net/Gross)	13kg / 18kg
◆ Dimensions (DxWxH)	520mm x 431mm x 176mm

### Ordering Information

Part No.	Description
RACK-3000G [C] / ACE-832AP	4U 14-slot Rackmount chassis, with ACE-832AP-RS, RoHS
RACK-3000G [C] ATX / ACE-832AP	4U MB rackmount chassis, with ACE-832AP-RS, RoHS

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

### 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-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/ATX
PXAGP-13S3-RS-R30	PCIAGP	11	0	0	0	0	AT/ATX
PE-6S	PICMG 1.3	2	0	1	1	1	ATX
PE-10S	PICMG 1.3	4	0	3	1	1	ATX
PE-10S2	PICMG 1.3	4	0	4	0	1	ATX
PE-13SD	PICMG 1.3	4	0	5	0	2	ATX
PXE-13S	PICMG 1.3	8	0	3	0	1	ATX
PXE-13S2	PICMG 1.3	4	0	7	0	1	ATX
PXE-13S3	PICMG 1.3	3	0	0	8	1	ATX

### Power Supply Options

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

RACK-3000G can support single PS/2 PSU. For more models of IEI PSU, please visit [www.ieiworld.com](http://www.ieiworld.com)