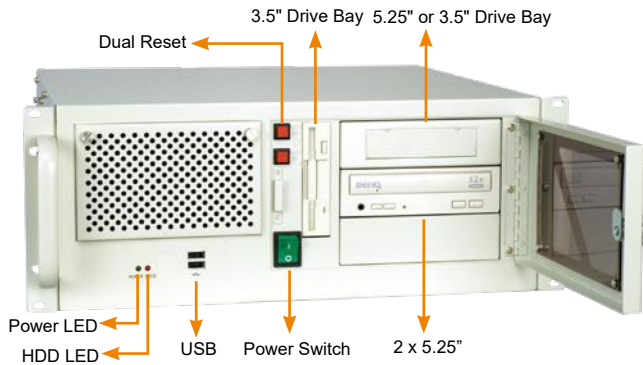
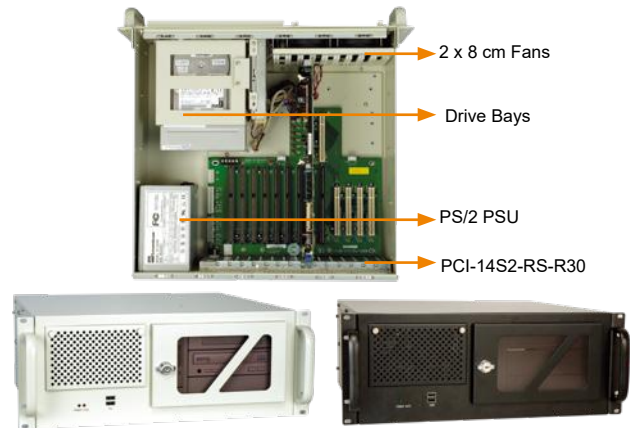


RACK-305G 4U 14-slot Full-size Rackmount Chassis



CD-ROM, and HDD are not included in package



RACK-305GW

RACK-305GB

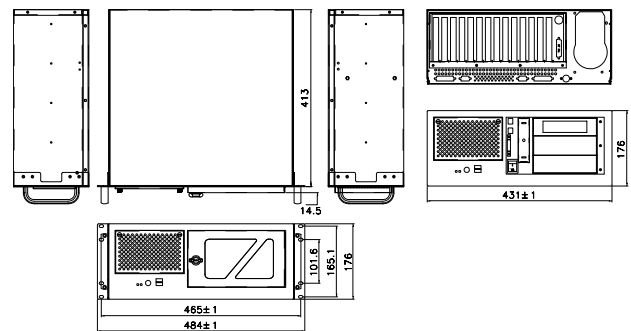
Features

- RoHS compliant design
- Two USB ports on the front panel
- Dual reset buttons for dual systems
- Two 8 cm cooling fans with replaceable fan filters
- Lockable door prevents unauthorized access

Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Full-size, slot CPU card
◆ Drive Combinations	3 x 5.25" + 1 x 3.5" HDD or 2 x 5.25" + 2 x 3.5" HDD or 2 x 5.25" + 1 x 3.5" HDD + 1 x front accessible 3.5" or 2 x 5.25" + 2 x front accessible 3.5"
◆ Cooling Fans	2 x 8 cm
◆ I/O Ports	2 x USB
◆ Expansion Slots	14 slots for RACK-305G 7 slots for RACK-305GATX
◆ Indicators	Power, HDD
◆ Button	1 x Power switch, 2 x reset buttons
◆ Operating Temperature	0°C ~ 50°C
◆ Operating Humidity	10% ~ 90%
◆ Color	W: White/B: Black
◆ Weight (Net/Gross)	10.4 kg/15 kg
◆ Dimensions (DxWxH)	413 mm x 431 mm x 176 mm

Dimensions (Unit: mm)



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIX	PCIe			PSU Connector
					x1	x4	x16	
PCI-13SD-RS	PICMG 1.0	3+4	3+3	0	0	0	0	AT/ATX
PCI-14S2-RS	PICMG 1.0	4	8	0	0	0	0	AT/ATX
PCI-14S3-RS	PICMG 1.0	4	9	0	0	0	0	AT/ATX
PX-14S3-RS	PICMG 1.0	12	2	0	0	0	0	AT/ATX
PX-14S5-RS	PICMG 1.0	7	6	0	0	0	0	AT/ATX
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-12S	PICMG 1.3	4	0	6	0	0	1	ATX
PE-13SD	PICMG 1.3	4	0	0	4	1	2	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	63010-010300-020-RS	300W
	63010-010400-020-RS	400W
	63010-010600-010-RS	600W
ATX Redundant	63050-040300-020-RS	300W
	63050-010500-010-RS ¹	500W

¹ The power supply must be used with the 41124-0272C0-00-HF power bracket to fix it to the Chassis
RACK-305G supports single PS/2 PSU. For more IEI PSU models, please visit www.ieiworld.com.

Ordering Information

Part No.	Description
RACK-305G [C] -R22/300W	4U 14-slot Rackmount Chassis, (Black/ White), 2x 8cm fan, w/300W ATX PSU
RACK-305G [C] ATX-R22/300W	4U ATX motherboard Rackmount Chassis, (Black/White), 2x 8cm fan, w/300W ATX PSU

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

Cable Options

Part No.	Description
32100-126600-RS (2.54mm→2.0mm)	This optional cable is required for motherboard with 2mm USB connector (the USB cable inside the chassis is with 2.54mm pitch). Refer to motherboard spec. for details.
32102-004600-100-RS	Some full-length CPU card's CPU power connector may be up to 650mm away from the power supply when installed. Select this power adapter cable if the cable of the power supply is not long enough.