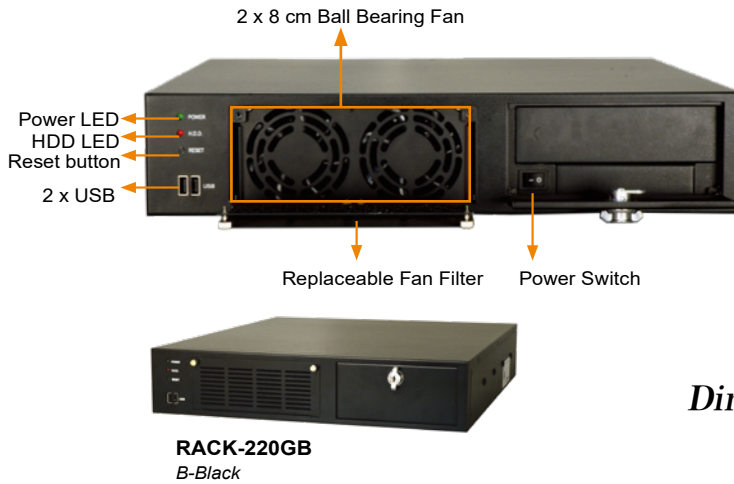


# RACK-220G

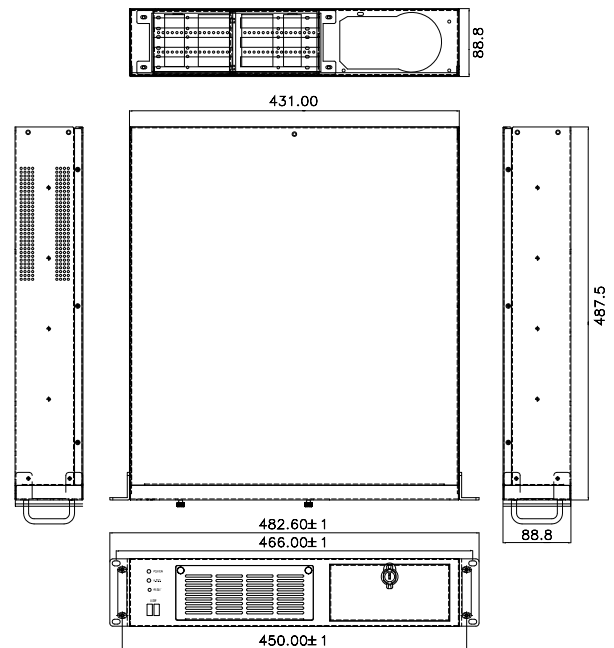
2U 6-slot Full-size Rackmount Chassis



RACK-220GBATX

CD-ROM, and HDD are not included in package

## Dimensions (Unit: mm)



## Features

- RoHS compliant design
- Two USB ports on the front panel
- Two 8 cm cooling fans with replaceable fan filter
- One 5.25" and one 3.5" drive bays
- One 3.5" internal hard drive bay
- Lockable door prevents unauthorized access

## Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Full-size, slot CPU card
◆ Drive Bays	1 x 5.25" 1 x 3.5" 1 x 3.5" HDD (internal)
◆ Cooling Fans	2 x 8 cm
◆ I/O Ports	2 x USB
◆ Expansion Slots	6 slots
◆ Indicators	Power, HDD
◆ Button	Power switch, reset button
◆ Operating Temperature	0°C ~ 50°C
◆ Operating Humidity	10% ~ 90%
◆ Color	Black
◆ Weight (Net/Gross)	8.2 kg/12.4 kg
◆ Dimensions (DxWxH)	488 mm x 431 mm x 89 mm

## Ordering Information

Part No.	Description
RACK-220G [B] PX-R20/300W	2U 6-slot Full-size for PICMG 1.0 SBC, Black, Powder paint, 2x 8cm fan, with 300W ATX PSU, RoHS
RACK-220G [B] ATX-R20/300W	2U microATX motherboard, Black, Powder paint, 2x 8cm fan, with 300W ATX PSU, RoHS

## 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.

## Selection Guide

Model No.	SBC Type	PSU Type	Color
RACK-220G [B]	PICMG 1.0	PS/2	Black
RACK-220G [B] ATX	microATX MB	PS/2	Black

## Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
PCI-5SDA-RS	PICMG 1.0	L2+R2	0	0	0	0	AT/ATX
PCI-5SD6-RS	PICMG 1.0	L2+R2	0	0	0	0	ATX
PCI-6SD-RS	PICMG 1.0	L1+R1	L1+R1	0	0	0	ATX

## Power Supply Options

Type	Model No.	Watt
ATX	63010-010300-020-RS	300W
	63010-010400-020-RS	400W

RACK-220G supports single PS/2 PSU. For more IEI PSU models, please visit [www.ieiworld.com](http://www.ieiworld.com).