RACK-2000G/2100G *2U 6-slot Full-size Rackmount Chassis*

Power LED → ← HDD LED

Power switch   Reset button

CD-ROM, FDD and HDD are not included in package

RACK-2000GW / 2100GW

RACK-2000GB / 2100GB
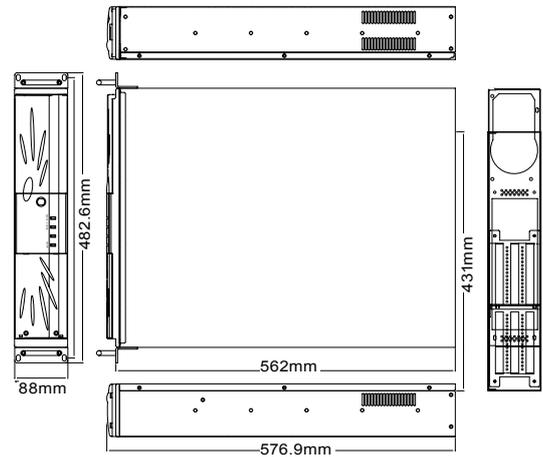
Features

◆ RoHS compliant design
◆ Stylish front panel with keylock
◆ One 5.25" and one 3.5" drive bay
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◆ Two 8 cm cooling fans with easy replaceable fan filter

Specifications

◆ Construction	Heavy duty metal with plastic front panel
◆ SBC Form Factor	Full-size, slot CPU card
◆ Drive Bays	1 x front accessible 3.5"
	1 x 3.5" HDD (internal)
	1 x 5.25"
◆ Cooling Fans	2 x 8 cm
◆ Expansion Slots	6 slots
◆ Indicators	Power, HDD
◆ Buttons	Power switch, reset button
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	W: White / B: Black
◆ Weight (Net/Gross)	7.8 kg / 11.8 kg
◆ Dimensions (DxWxH)	576.9 mm x 431 mm x 88 mm

Ordering Information

Part No.	Description
RACK-2000G C /ACE-832AP	2U 6-slot full-size rackmount chassis for PICMG 1.0 SBC, with ACE-832AP-RS, RoHS
RACK-2000GBR /ACE-R4130AP	2U 6-slot full-size rackmount chassis for PICMG 1.0 SBC, black, with ACE-R4130AP-RS, RoHS
RACK-2100G C /ACE-832AP	2U 6-slot full-size rackmount chassis for PICMG 1.3 SBC, with ACE-832AP-RS, RoHS
RACK-2100GBR /ACE-R4130AP	2U 6-slot full-size rackmount chassis for PICMG 1.3 SBC, black, with ACE-R4130AP-RS, RoHS

C Color Code: B-Black   W-White

Dimensions

482.6mm

431mm

88mm   562mm

576.9mm

Selection Guide

Model No.	SBC Type	PSU Type	Color Options
RACK-2000G C	PICMG 1.0	PS/2	black / white
RACK-2000GBR	PICMG 1.0	redundant	black
RACK-2100G C	PICMG 1.3	PS/2	black / white
RACK-2100GBR	PICMG 1.3	redundant	black

Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
PCI-5SDA-RS-R40[1]	PICMG 1.0	L2+R2	0	0	0	0	AT/ATX
PCI-5SD5-RS-R40[1]	PICMG 1.0	L2+R2	0	0	0	0	AT
PCI-6SD-RS-R40[1]	PICMG 1.0	L1+R1	L1+R1	0	0	0	ATX
PE-6SD-R40[2]	PICMG 1.3	0	0	3	0	1	ATX
PE-6SD2-R40[2]	PICMG 1.3	1	0	2	0	1	ATX
PE-6SD3-RS-R40[2]	PICMG 1.3	2	0	0	1	1	ATX

[1]Backplanes for RACK-2000G
[2]Backplanes for RACK-2100G

Power Supply Options

Type	Model No.	Watt
AT	ACE-925AP-U-RS	250W
	ACE-935AL-RS	300W
ATX	ACE-832AP-RS	300W
	ACE-841AP-S-RS	400W
ATX Redundant[3]	ACE-R4130AP-RS	300W
	ACE-R4140AP-RS	400W

[3] Only RACK-2000GBR and RACK-2100GBR can support ATX redundant power supply.
For more models of IEI PSU, please visit www.ieiworld.com.

1 Application Server Platform
2 Single Board Computer
3 IBX Series POS PC
4 AFOLUX POS Panel PC
5 Video Capture Card
6 KAMIO RISC
7 IOVU Open HMI
8 VITO Universal Controller
9 DINO BLADE
10 LCD Product Series
11 Embedded System
12 Industrial Computer Chassis
13 Power Supply
14 Peripherals