

Chassis Selection Guide

Model No.	Type	Board Type		Max. slots	Drive Capacity				Fan Spec.			
		Slot SBC	Motherboard		5.25" F.P.	3.5" F.P.	2.5" Int	3.5" Int	4 cm	6 cm	8 cm	12 cm
RACK-1150G	1U	PICMG 1.0 full-size / PICMG 1.3 full-size		3	1			1	3			
RACK-1151G	1U	PICMG 1.0 full-size / PICMG 1.3 full-size		3	1			1	3			
RACK-220G	2U	PICMG 1.0 full-size	*MicroATX, Mini-ITX	6	1	1		1			2	
RACK-221G	2U	PICMG 1.3 full-size		6	1	1		1			2	
RACK-2000G	2U	PICMG 1.0 full-size		6	1	1		1			2	
RACK-2100G	2U	PICMG 1.3 full-size		6	1	1		1			2	
RACK-1350G	3U		ATX, MicroATX, Mini-ITX	7	2	1		1		**2	2	
RACK-3400G	4U	half-size		10	2	1					2	
RACK-305G	4U	full-size	*ATX, MicroATX, Mini-ITX	14	2	1		1		***2	2	
RACK-360G	4U	full-size	*ATX, MicroATX, Mini-ITX	14	2	1		1		***2		1
RACK-814G	4U	full-size		14	1	1		1			3	
RACK-3000G	4U	full-size	*ATX, MicroATX, Mini-ITX	14	3	2		1		***2	2	
RACK-3200G	4U	full-size		20	+6	1					4	
RACK-500G	5U	full-size		5		1		1			1	
RACK-900G	5U	PICMG 1.0 full-size		10	1	1		1			2	
RACK-3035G	7U	full-size		20	+6						5	
PAC-42GF		full-size		4		1	▲2				1	
PAC-1000G		full-size		6	1	1		1			1	
PAC-106G		full-size		6		1		1			1	
PAC-107G		full-size		6	1	1		1			1	
PAC-1700G		full-size		7	1	1		2			1	
PAC-125G		full-size		10	2	1		1			1	
PAC-130G		PICMG 1.0 full-size	*MicroATX, Mini-ITX	10	2	1					2	
PAC-53GH		half-size		3			1					
PAC-54GH		PICO/PICOe		3			1			1		
PR-1300G		half-size		3		1				1		
PAC-42GH		half-size		4		△1		△1			1	
PR-1500G		half-size		5	◇1	1		1			1	
PAC-400G		half-size		5				△1			1	
PAC-52G		half-size		6								
PAC-700G		half-size		7	1	△1		1			1	

 Rackmount chassis
 Full-size wall mount chassis
 Half-size wall mount chassis

* for ATX model
 ** optional
 *** optional fans for ATX model

◇ slim-type CD-ROM
 △ Please refer to datasheet for detail information
 ◆ Each 5.25" space can be changed to 3.5"(F.P. or HDD) with optional bracket
 ▲ PAC-42GF can accommodate 2 x 2.5"HDD or 2 x 3.5" HDD

Chassis Selection Guide

Indicators		Front Panel Control					PSU	Dimensions(mm)			Color		
Power	HDD	Power	Reset	KB connector	USB	Keylock		Depth	Height	Width	Black	White	Other
O	O	O	O		2		1U	449	44	431	O		
O	O	O	O		2		1U	440	44	431	O		
O	O	O	O		2	O	PS/2	487.5	88	431	O	O	
O	O	O	O		2	O	PS/2	487.5	88	431	O	O	
O	O	O	O			O	PS/2, redundant	576.9	88	431	O	O	
O	O	O	O		2	O	PS/2, redundant	576.9	88	431	O	O	
O	O	O	O		2	O	2U	480	133	431	O		
O	O	O	O			O	PS/2 or mini redundant	283	176	431	O	O	
O	O	O	O	O	2	O	PS/2 or mini redundant	413	176	431	O	O	
O	O	O	O	O	2	O	PS/2 or mini redundant	435.5	176	431	O	O	
O	O	O	O		2	O	PS/2 or mini redundant	454.7	176	431	O		
O	O	O	O			O	PS/2 or mini redundant	520	176	431	O	O	
O	O	O	O			O	PS/2 or mini redundant	674	176	431	O	O	
O	O	O	O		2		1U	440.2	221.3	110.6	O	O	
O	O	O	O		2		1U	440.2	221	221	O		
O	O	O	O		2	O	2 x PS/2 redundant	504	311	431	O		
O	O	O	O		2		1U	405	200	140		O	
O	O	O	O				PS/2	421	176	232	O		
O	O	O	O		2		1U	400	175.5	166		O	
O	O	O	O		2		1U	400	218.5	166		O	
O	O	O	O				PS/2	433	253.7	192.4	O		
O	O	O	O		2	O	PS/2	420	176	321		O	
O	O	O	O		2		PS/2	350	176	350	O		
O	O	O	O		2		1U	218	200	95		O	
O	O	O	O		2		1U	253	200	95		O	
O	O	O	O		2		1U	254	88	265		O	
O	O	O	O		2		1U	269	230	140		O	
O	O	O	O		2		1U	254	132	286		O	
O	O	O	O		2		1U	269	230.5	140		O	
O			O		1		N/A	218	147	152.2		O	
O	O	O	O		2	O	1U	279	176	321	O		

1

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Solutions

2

Embedded
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3

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4

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Capture
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5

I/O
Communication
Solutions

6

Panel
Solutions

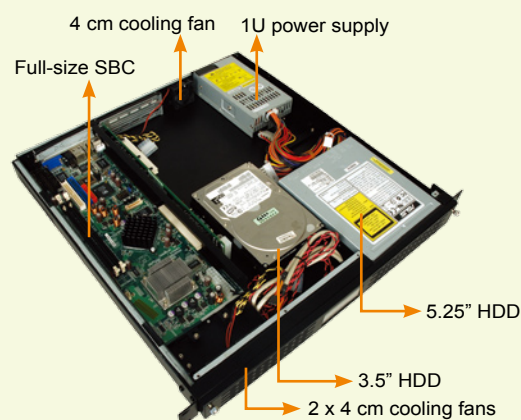
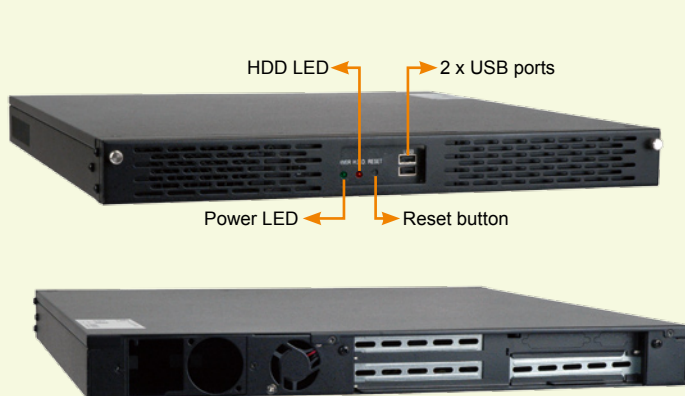
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Communication

8

Power Supply/
Peripherals

RACK-1150G/1150G-PE 1U Full-size Rackmount Chassis



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

Features

- ◆ RoHS compliant design
- ◆ Two front-accessible USB ports
- ◆ One 5.25" drive bay
- ◆ One 3.5" internal hard drive bay
- ◆ Three, 4 cm cooling fans

Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Full-size, slot CPU card
◆ Drive Bays	1 x 5.25" 1 x 3.5" HDD (internal)
◆ Cooling Fans	3 x 4 cm
◆ I/O Ports	2 x USB
◆ I/O Openings	1 x COM, 1 x LPT
◆ Expansion Slots	3 slots / 2 slots(PE)
◆ Indicators	Power, HDD
◆ Buttons	Power switch, reset button
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	B: Black
◆ Weight (Net/Gross)	7.5 kg / 9.5 kg
◆ Dimensions (DxWxH)	449 mm x 431 mm x 44 mm

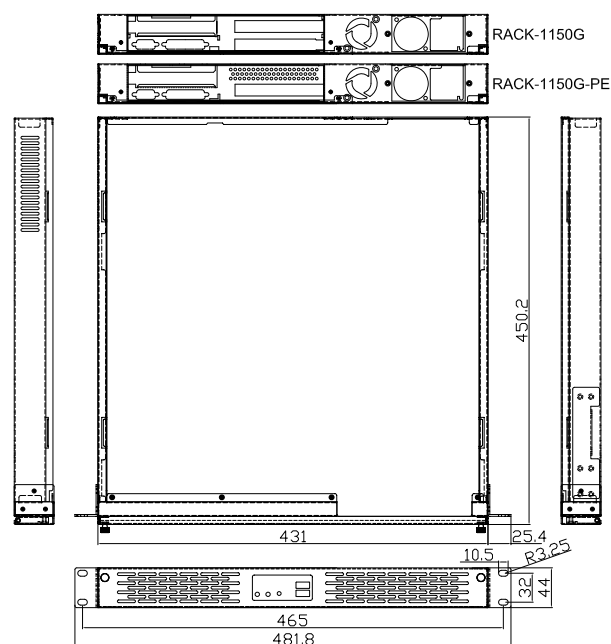
RACK-1150G and RACK-1151G can support processors with a maximum TDP of 31 W only.

Ordering Information

Part No.	Description
RACK-1150GB/ PCI-2SD2/ACE-4518AP	1U 3-slot full size rackmount chassis, black, with ACE 4518AP-RS and PCI-2SD2-RS-R40, RoHS
RACK-1150GB-PE/ ACE-4518AP/PE-2SD1	1U 2-slot full size rackmount chassis for PICMG 1.3 backplane, Black, with ACE-4518AP and PE-2SD1-R10, RoHS
RACK-1150GB-PE/ ACE-4518AP/PE-2SD2	1U 2-slot full size rackmount chassis for PICMG 1.3 backplane, Black, with ACE-4518AP and PE-2SD2-R10, RoHS

Dimensions

measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
PCI-2SD2-RS	PICMG 1.0	2	0	0	0	0	ATX
PE-2SD1	PICMG 1.3	0	0	0	0	1	ATX
PE-2SD2	PICMG 1.3	1	0	0	0	0	ATX

Adapting cable 32100-040600-RS is required when connecting PCI-2SD2-RS-R40 to a standard ATX supply.

* For RACK-1150G-PE

Power Supply Options

Type	Model No.	Watt
ATX	ACE-4518AP-RS	180W
	ACE-4525AP-RS	250W
	ACE-4520C-RS	200W

RACK-1150G can support single 1U height PSU, for more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

1

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2

Embedded Computing Solutions

3

Industrial Data Collector and Controller

4

Video Capture Solutions

5

I/O Communication Solutions

6

Panel Solutions

7

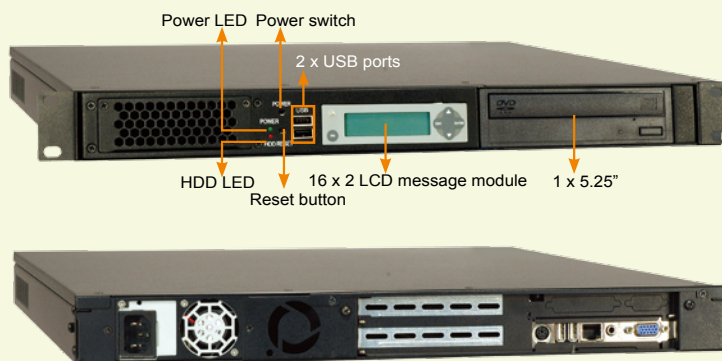
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8

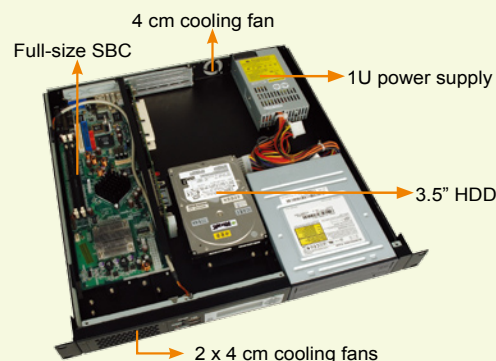
Power Supply/Peripherals

RACK-1151G/1151G-PE

1U Full-size Rackmount Chassis



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



* RACK-1151G supports add-on cards up to 150 mm in length

Features

- ◆ RoHS compliant design
- ◆ Two USB ports on the front panel
- ◆ One 5.25" drive bay
- ◆ One 3.5" internal hard drive bay
- ◆ Three, 4 cm cooling fans
- ◆ LCD message module on the front panel

Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Full-size, slot CPU card
◆ Drive Bays	1 x 5.25"
	1 x 3.5" HDD (internal)
◆ Cooling Fans	3 x 4 cm
◆ I/O Ports	2 x USB
◆ I/O Openings	1 x COM, 1 x LPT
◆ Expansion Slots	3 slots / 2 slots(PE)
◆ Indicators	Power, HDD
◆ Buttons	Power switch, reset button
◆ LCD Module	16x2 programmable LCD message module (LCM-02G)
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	B: Black
◆ Weight (Net/Gross)	7 kg / 9 kg
◆ Dimensions (DxWxH)	440 mm x 431 mm x 44 mm

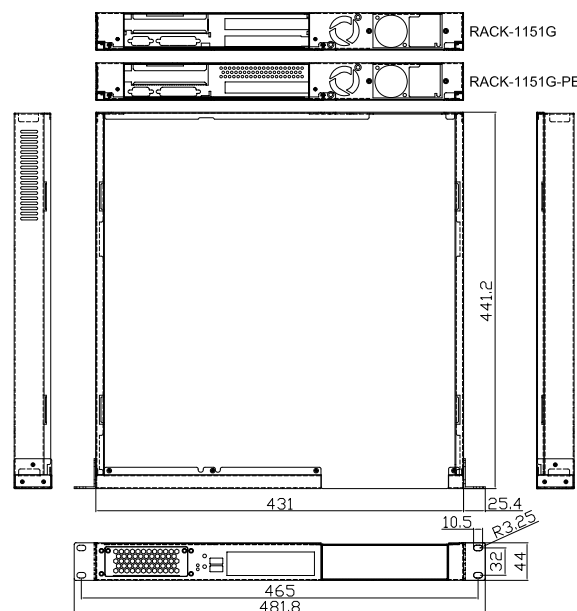
RACK-1150G and RACK-1151G can support processors with a maximum TDP of 31 W.

Ordering Information

Part No.	Description
RACK-1151GB/ PCI-2SD2/ACE-4518AP	1U 3-slot full size rackmount chassis, black, with ACE-4518AP-RS and PCI-2SD2-RS-R40, RoHS
RACK-1151GB-PE/ ACE-4518AP/PE-2SD1	1U 2-slot full size rackmount chassis for PICMG 1.3 backplane, Black, with ACE-4518AP and PE-2SD1-R10, RoHS
RACK-1151GB-PE/ ACE-4518AP/PE-2SD2	1U 2-slot full size rackmount chassis for PICMG 1.3 backplane, Black, with ACE-4518AP and PE-2SD2-R10, RoHS

Dimensions

measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
PCI-2SD2-RS	PICMG 1.0	2	0	0	0	0	ATX
PE-2SD1	PICMG 1.3	0	0	0	0	1	ATX
PE-2SD2	PICMG 1.3	1	0	0	0	0	ATX

Adapting cable 32100-040600-RS is required when connecting PCI-2SD2-RS-R40 to a standard ATX supply.

* for RACK-1151G-PE

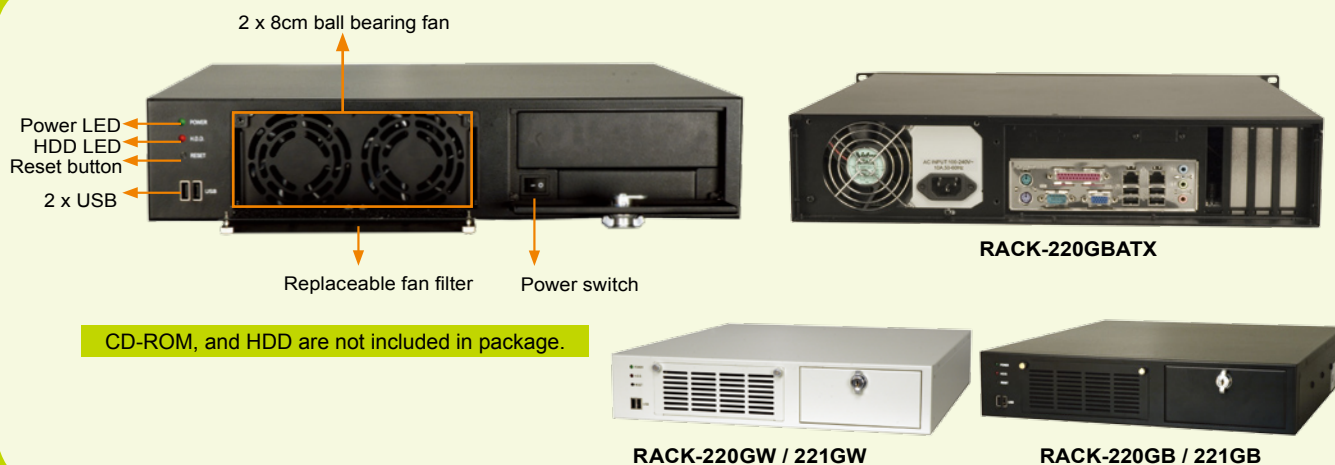
Power Supply Options

Type	Model No.	Watt
ATX	ACE-4518AP-RS	180W
	ACE-4525AP-RS	250W
	ACE-4520C-RS	200W

RACK-1151G can support single 1U height PSU, for more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

RACK-220G/221G

2U 6-slot Full-size Rackmount Chassis



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 bay
- ◆ 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
◆ Buttons	Power switch, reset button
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	W:White / B:Black
◆ Weight (Net/ Gross)	8.2 kg / 12.4 kg
◆ Dimensions (DxWxH)	487.5 mm x 431 mm x 88 mm

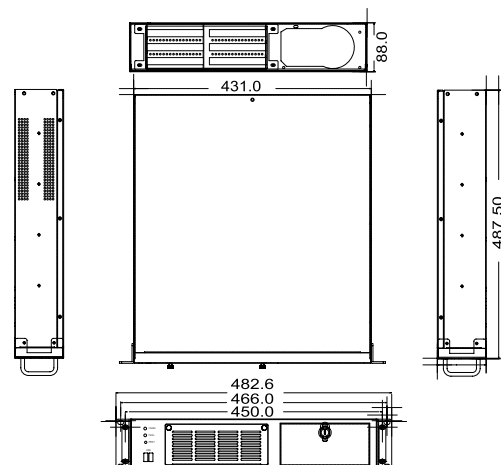
Ordering Information

Part No.	Description
RACK-220G □ /ACE-832AP	2U 6-slot full-size rackmount chassis for PICMG 1.0 SBC, with ACE-832AP-RS, RoHS
RACK-220G □ ATX /ACE-832AP	2U rackmount chassis for microATX motherboard, with ACE-832AP-RS, RoHS
RACK-221G □ /ACE-832AP	2U 6-slot full-size rackmount chassis for PICMG 1.3 SBC, with ACE-832AP-RS, RoHS

□ Color Code: B-Black W-White
Full-size card can not be installed in chassis, because of the limitation of height.

Dimensions

measurement units: millimeter



Selection Guide

Model No.	SBC Type	PSU Type	Color Options
RACK-220G □	PICMG 1.0	PS/2	black / white
RACK-220G □ ATX	microATX MB	PS/2	black / white
RACK-221G □	PICMG 1.3	PS/2	black / white

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-5SD5-RS	PICMG 1.0	L2+R2	0	0	0	0	AT
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
PE-6SD	PICMG 1.3	0	0	3	0	1	ATX
PE-6SD2	PICMG 1.3	1	0	2	0	1	ATX
PE-6SD3-RS	PICMG 1.3	2	0	0	1	1	ATX

*Backplanes for RACK-200G / *Backplanes for RACK-210G

Power Supply Options

Type	Model No.	Watt
ATX	ACE-925AP-U-RS	250W
	ACE-925AL-RS	300W
ATX	ACE-832AP-RS	300W
	ACE-841AP-S-RS	400W

RACK-220G/221G can support single PS/2 PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

1

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2

Embedded Computing Solutions

3

Industrial Data Collector and Controller

4

Video Capture Solutions

5

I/O Communication Solutions

6

Panel Solutions

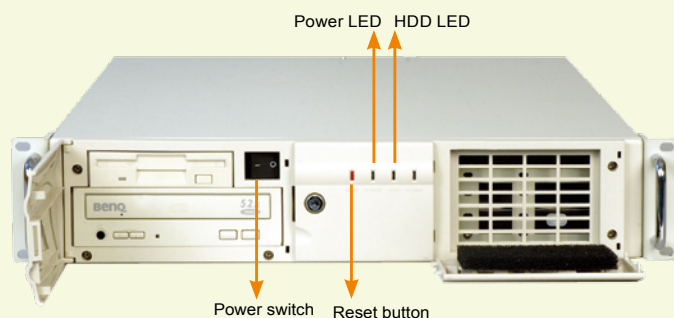
7

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8

Power Supply/Peripherals

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



CD-ROM, 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
- ◆ One 5.25" and one 3.5" drive bay
- ◆ Two 8 cm cooling fans with easy replaceable fan filter
- ◆ Lockable door prevents unauthorized access

Specifications

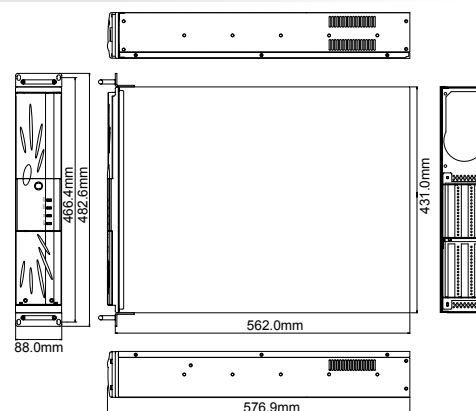
◆ Construction	Heavy duty metal with plastic front panel
◆ SBC Form Factor	Full-size, slot CPU card
◆ Drive Bays	1 x front accessible 3.5" 1 x 3.5" HDD (internal) 1 x 5.25"
◆ Cooling Fans	2 x 8 cm
◆ Expansion Slots	6 slots
◆ Indicators	Power, HDD
◆ Buttons	Power switch, reset button
◆ Operating Temperature	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 □ /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 □ /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

□ Color Code: B-Black W-White

Dimensions measurement units: millimeter



Selection Guide

Model No.	SBC Type	PSU Type	Color Options
RACK-2000G □	PICMG 1.0	PS/2	black / white
RACK-2000GBR	PICMG 1.0	redundant	black
RACK-2100G □	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	PICMG 1.0	L2+R2	0	0	0	0	AT/ATX
PCI-5SD5-RS	PICMG 1.0	L2+R2	0	0	0	0	AT
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
PE-6SD	PICMG 1.3	0	0	3	0	1	ATX
PE-6SD2	PICMG 1.3	1	0	2	0	1	ATX
PE-6SD3-RS	PICMG 1.3	2	0	0	1	1	ATX

*Backplanes for RACK-2000G / *Backplanes for RACK-2100G

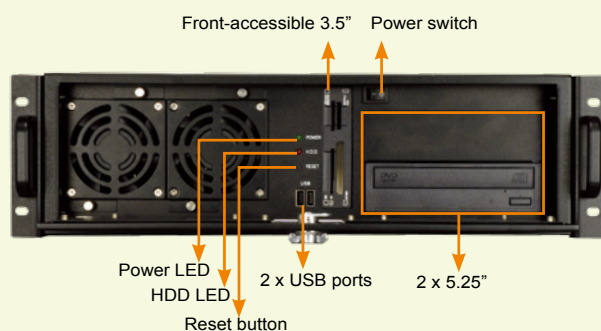
Power Supply Options

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*	ACE-R4130AP-RS	300W
	ACE-R4140AP-RS	400W

*Only RACK-2000GBR and RACK-2100GBR can support ATX redundant power supply. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

RACK-1350G

3U Rack mount Chassis for Motherboard



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



ATX form factor



Mini-ITX form factor



MicroATX form factor

Features

- ◆ RoHS compliant design
- ◆ Compatible with ATX, microATX and Mini-ITX form factor motherboard
- ◆ Up to seven expansion slots
- ◆ Two 8 cm cooling fans
- ◆ Lockable door prevents unauthorized access

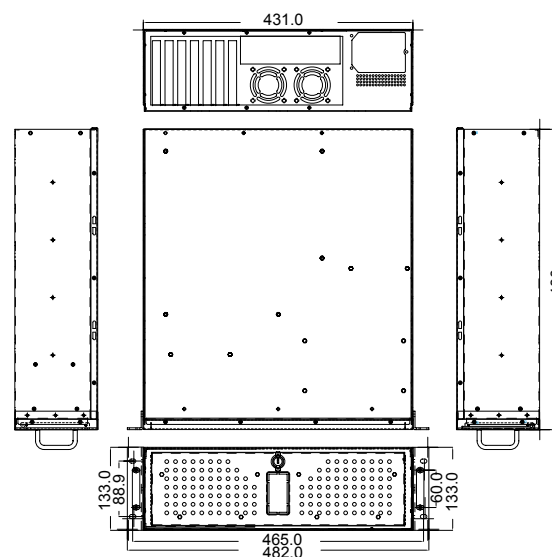
Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	ATX, microATX, Mini-ITX motherboard
	2 x 5.25"
◆ Drive Bays	1 x 3.5"
	1 x 3.5" HDD (internal)
◆ Cooling Fans	2 x 8 cm + 2 x 6 cm (optional)
◆ I/O Ports	2 x USB
◆ I/O Openings	2 x COM, 2 x LPT, 1 x PS/2
◆ Expansion Slots	7 slots
◆ Indicators	Power, HDD
◆ Buttons	Power switch, reset button
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	B: Black
◆ Weight (Net/Gross)	10.4 kg / 15 kg
◆ Dimensions (DxWxH)	480 mm x 431 mm x 133 mm

* RACK-1350G supports 5.25" drive with depth up to 185mm.

Dimensions

measurement units: millimeter



Motherboard Options

Form Factor	Model No.	PSU Connector
ATX	IMBA-Q454	ATX
	IMBA-XQ354	ATX
	IMBA-X9654	ATX
	IMBA-9654	ATX
	IMBA-9454	ATX
	IMBA-8650	ATX
MicroATX	IMB-9454	ATX
	IMB-Q354	ATX
	IMB-G41	ATX
Mini-ITX	KINO-G45A	ATX
	KINO-9454	ATX
	KINO-9453	ATX
	KINO-9452	ATX
	KINO-780AM2	ATX

For more motherboard options, please refer to Industrial Motherboard section of IEI catalog.

Ordering Information

Part No.	Description
RACK-1350GB/ACE-4530AP	3U rackmount chassis for ATX, microATX and Mini-ITX motherboard, black, with ACE-4530AP-RS, RoHS
RACK-1350GB/ACE-4525AP	3U rackmount chassis for motherboard, with ACE-4525AP-RS, black, RoHS

Power Supply Options

Type	Model No.	Watt
ATX	ACE-4525AP-RS	250W
	ACE-4530AP-RS	300W

1

Industrial Computing Solutions

2

Embedded Computing Solutions

3

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4

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5

I/O Communication Solutions

6

Panel Solutions

7

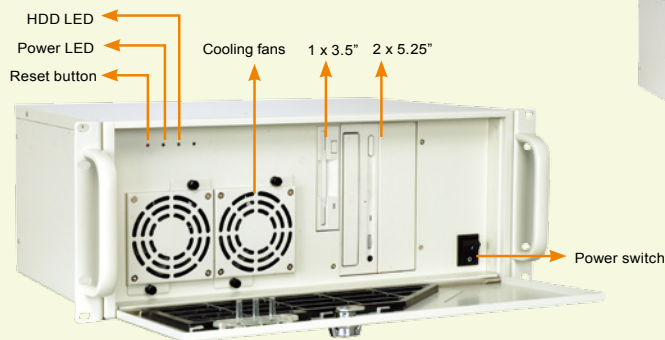
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8

Power Supply/Peripherals

RACK-3400G

4U 10-slot Half-size Rackmount Chassis



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



RACK-3400GW



RACK-3400GB

Hot-replaceable cooling fan



Step 1:
Loosen the thumb screws



Step 2:
Pull the fan out gently



Step 3:
Unplug the power connector

Features

- ◆ RoHS compliance
- ◆ Designed for half size CPU cards
- ◆ Two 5.25" drive bays
- ◆ One 3.5" internal HDD bay
- ◆ Two 8 cm hot replaceable cooling fans
- ◆ Lockable door prevents unauthorized access

Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Half-size, slot CPU card
◆ Drive Bays	1 x front-accessible 3.5" 2 x 5.25"
◆ Cooling Fans	2 x 8 cm
◆ I/O Openings	2 x COM, 2 x LPT, 1 x PS/2
◆ Expansion Slots	10 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)	8 kg / 11.2 kg
◆ Dimensions (DxWxH)	283 mm x 431 mm x 176 mm

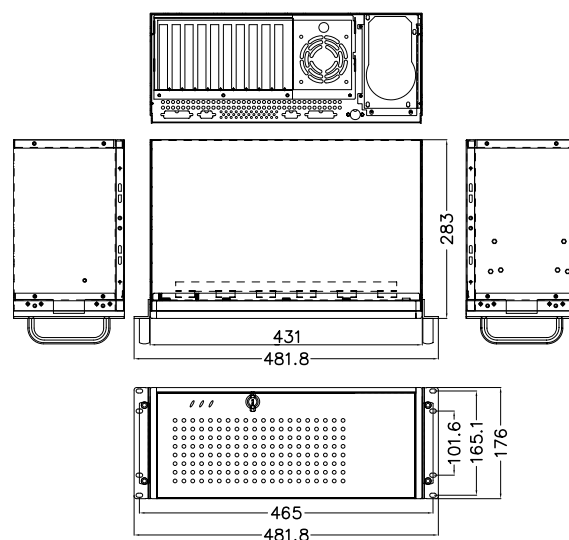
Ordering Information

Part No.	Description
RACK-3400G □ /ACE-832AP	4U 10-slot half-size rackmount chassis, with ACE-832AP-RS, RoHS

□ Color Code: B-Black W-White

Dimensions

measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
BP-10S-RS	ISA	0	10	0	0	0	AT
IP-10S-RS	PCISA	4	5	0	0	0	AT/ATX
IPX-9S-RS	PCISA	8	0	0	0	0	AT/ATX
HPE-8S	PCI/PICoE	4	0	2	0	0	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
ATX Redundant	ACE-R4130AP-RS	300W
	ACE-R4140AP-RS	400W

RACK-3400G can support single PS/2 PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

1
Industrial
Computing
Solutions

2
Embedded
Computing
Solutions

3
Industrial Data
Collector
and Controller

4
Video
Capture
Solutions

5
I/O
Communication
Solutions

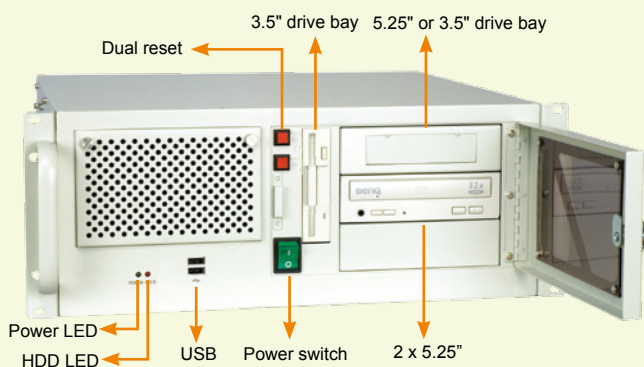
6
Panel
Solutions

7
ORing
Network
Communication

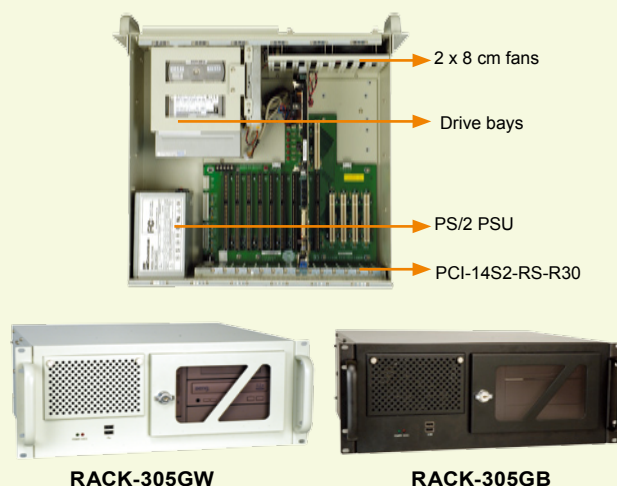
8
Power Supply/
Peripherals

RACK-305G

4U 14-slot Full-size Rackmount Chassis



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



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
◆ Buttons	1 x power switch, 2 x reset buttons
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	W: White / B: Black
◆ Weight (Net/Gross)	10.4 kg / 15 kg
◆ Dimension (DxWxH)	413 mm x 431 mm x 176 mm

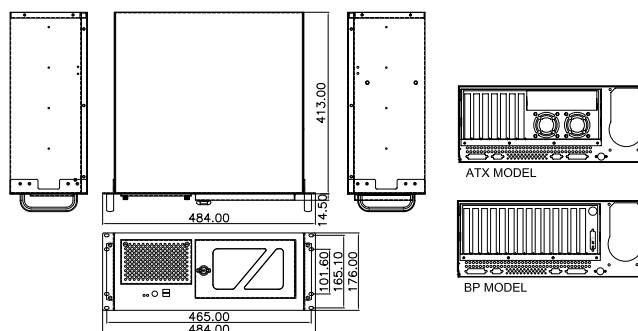
Ordering Information

Part No.	Description
RACK-305G □ / ACE-935AL	4U 14-slot rackmount chassis, with ACE-935AL-RS, RoHS
RACK-305G □ / ACE-832AP	4U 14-slot rackmount chassis, with ACE-832AP-RS, RoHS
RACK-305G □ ATX/ ACE-832AP	4U ATX MB rackmount chassis, with ACE-832AP-RS, RoHS

□ Color Code: B-Black W-White

Dimensions

measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe				PSU Connector
				x1	x4	x16	PCIX	
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
BP-14S-RS	ISA	0	14	0	0	0	0	AT
PE-6S	PICMG 1.3	2	0	2	0	1	0	ATX
PE-10S	PICMG 1.3	4	0	4	0	1	0	ATX
PE-10S2	PICMG 1.3	4	0	4	0	1	0	ATX
PXE-12S	PICMG 1.3	4	0	0	0	1	6	ATX
PE-13SD	PICMG 1.3	4	0	4	1	2	0	ATX
PXE-13S	PICMG 1.3	8	0	3	0	1	0	ATX
SPXE-14S	PICMG 1.3	0	0	12	0	0	0	ATX

Power Supply Options

Type	Model No.	Watt
AT	ACE-935AL-RS	300W
	ACE-940AP-RS	390W
ATX	ACE-841AP-S-RS	400W
	ACE-850AP-RS	500W
	ACE-4860AP-RS	600W
ATX Redundant	ACE-R4130AP-RS	300W
	ACE-R4140AP-RS	400W

RACK-305G can support single PS/2 PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

1

Industrial Computing Solutions

2

Embedded Computing Solutions

3

Industrial Data Collector and Controller

4

Video Capture Solutions

5

I/O Communication Solutions

6

Panel Solutions

7

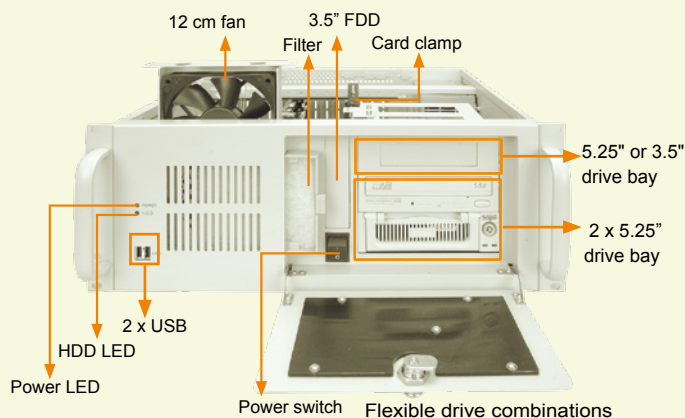
ORing Network Communication

8

Power Supply/Peripherals

RACK-360G

4U 14-slot Full-size Rackmount Chassis



RACK-360GW



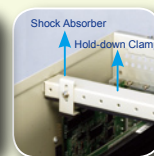
RACK-360GB



Replaceable Fan Filter



Front accessible I/O



Anti-vibration Card Clamp

1
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2
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Solutions

3
Industrial Data
Collector
and Controller

4
Video
Capture
Solutions

5
I/O
Communication
Solutions

6
Panel
Solutions

7
Oring
Network
Communication

8
Power Supply/
Peripherals

Features

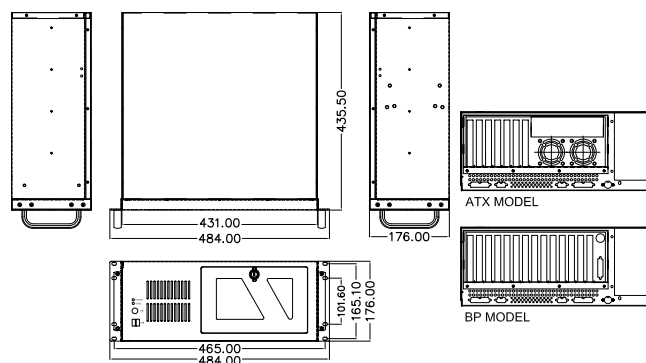
- ◆ Cost effective, RoHS compatible design
- ◆ Flexible drive combinations
- ◆ Two USB ports on the front panel
- ◆ 12 cm cooling fan with replaceable fan filter
- ◆ Lockable door prevents unauthorized access

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	1 x 12 cm
◆ I/O Ports	2 x USB
◆ I/O Openings	2 x COM, 2 x LPT
◆ Expansion Slots	14 slots for RACK-360G 7 slots for RACK-360GATX
◆ Indicators	Power, HDD
◆ Buttons	Power switch, reset button
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	B: Black / W: White
◆ Weight (Net/ Gross)	11 kg / 15.4 kg
◆ Dimension (DxWxH)	435.5 mm x 431 mm x 176 mm

Dimensions

measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe				PSU Connector
				x1	x4	x16	PCIX	
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
BP-14S-RS	ISA	0	14	0	0	0	0	AT
PE-6S	PICMG 1.3	2	0	2	0	1	0	ATX
PE-10S	PICMG 1.3	4	0	4	0	1	0	ATX
PE-10S2	PICMG 1.3	4	0	4	0	1	0	ATX
PXE-12S	PICMG 1.3	4	0	0	0	1	6	ATX
PE-13SD	PICMG 1.3	4	0	4	1	2	0	ATX
PXE-13S	PICMG 1.3	8	0	3	0	1	0	ATX
SPXE-14S	PICMG 1.3	0	0	12	0	0	0	ATX

Ordering Information

Part No.	Description
RACK-360G □ /ACE-935AL	4U 14-slot rackmount chassis, with ACE-935AL-RS, RoHS
RACK-360G □ /ACE-832AP	4U 14-slot rackmount chassis, with ACE-832AP-RS, RoHS
RACK-360G □ ATX/ACE-832AP	4U ATX MB rackmount chassis, with ACE-832AP-RS, RoHS

□ Color Code: B-Black W-White

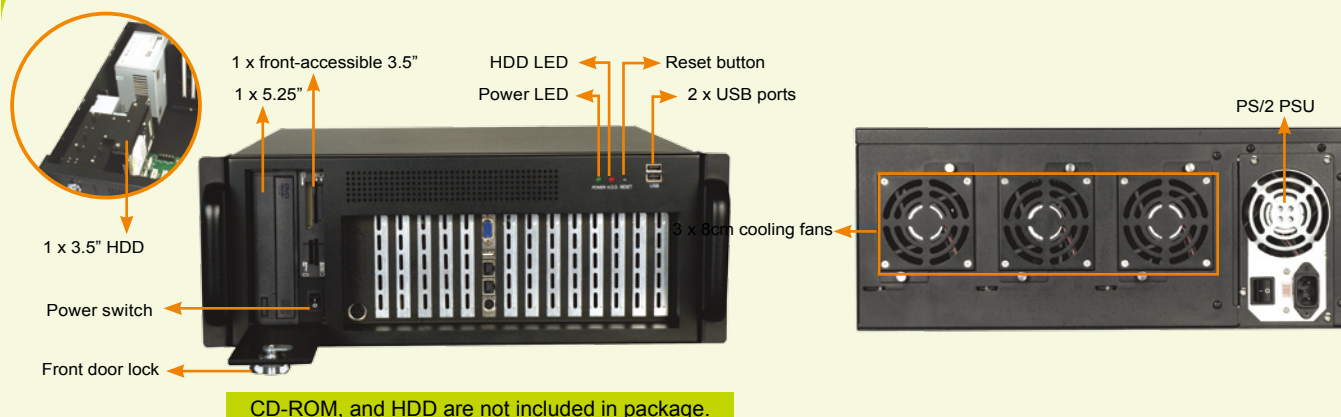
Power Supply Options

Type	Model No.	Watt
AT	ACE-935AL-RS	300W
	ACE-940AP-RS	390W
ATX	ACE-841AP-S-RS	400W
	ACE-850AP-RS	500W
	ACE-4860AP-RS	600W
ATX Redundant	ACE-R4130AP-RS	300W
	ACE-R4140AP-RS	400W

RACK-360G can support single PS/2 PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

RACK-814G

4U 14-slot Full-size Rackmount Chassis



Features

- ◆ RoHS compliance
- ◆ Two USB ports on the front panel
- ◆ Three hot swappable 8 cm cooling fans
- ◆ Front accessible I/O slots
- ◆ Lockable door prevents unauthorized access

Specifications

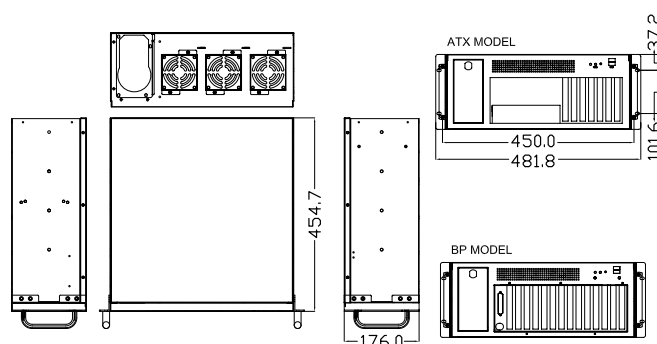
◆ Construction	Heavy duty metal
◆ SBC Form Factor	Full-size, slot CPU card
	1 x 5.25"
◆ Drive Bays	1 x front accessible 3.5"
	1 x 3.5" HDD
◆ Cooling Fans	3 x 8 cm
◆ I/O Ports	2 x USB
◆ Expansion Slots	14 slots
◆ Indicators	Power, HDD
◆ Buttons	Power switch, reset button
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	B: Black
◆ Weight (Net/Gross)	10.4 kg / 15 kg
◆ Dimensions (DxWxH)	454.7 mm x 431 mm x 176 mm

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
RACK-814GBATX-R20/ACE-832AP	4U ATX MB rackmount chassis, with ACE-832AP-RS, black, RoHS

Dimensions

measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe				PSU Connector
				x1	x4	x16	PCIX	
BP-14S-RS	ISA	0	14	0	0	0	0	AT
PCI-13SD-RS	PICMG 1.0	3+4	3+3	0	0	0	0	AT/ATX
PCI-14S-RS	PICMG 1.0	4	9	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
PE-6S	PICMG1.3	2	0	2	0	1	0	ATX
PE-10S	PICMG 1.3	4	0	4	0	1	0	ATX
PE-10S2	PICMG 1.3	4	0	4	0	1	6	ATX
PXE-12	PICMG 1.3	4	0	0	0	1	6	ATX
PE-13SD	PICMG 1.3	4	0	4	1	2	0	ATX
PXE-13	PICMG 1.3	8	0	3	0	1	0	ATX
SPXE-14S	PICMG 1.3	0	0	12	0	0	0	ATX

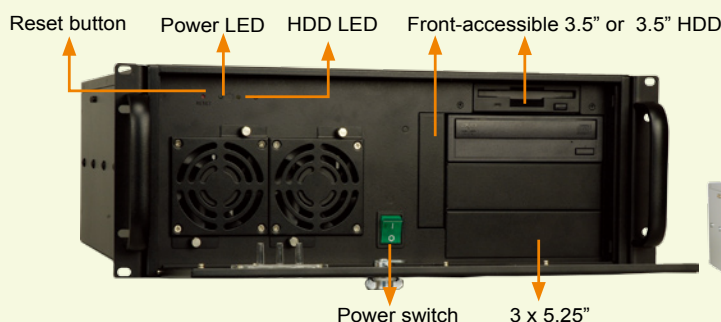
Power Supply Options

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
	ACE-R4140AP-RS	400W

RACK-814G can support single PS/2 PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

RACK-3000G

4U 14-slot Full-size Rackmount Chassis



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



RACK-3000GBATX



RACK-3000GW



RACK-3000GB

1
Industrial
Computing
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2
Embedded
Computing
Solutions

3
Industrial Data
Collector
and Controller

4
Video
Capture
Solutions

5
I/O
Communication
Solutions

6
Panel
Solutions

7
ORing
Network
Communication

8
Power Supply/
Peripherals

Features

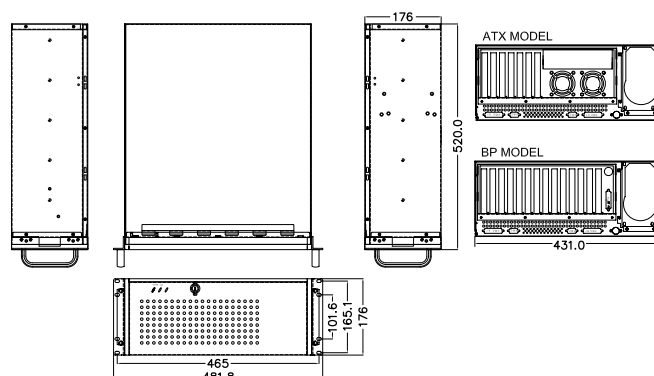
- ◆ RoHS compliant design
- ◆ ATX model compatible with ATX and microATX form factor motherboards
- ◆ Three 5.25" and three 3.5" drive bays
- ◆ Two 8 cm cooling fans
- ◆ Lockable door prevents unauthorized access

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, FAN, Temp.
◆ Buttons	Power switch, reset button
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	W:White / B:Black
◆ Weight (Net/Gross)	13 kg / 18 kg
◆ Dimensions (DxWxH)	520 mm x 431 mm x 176 mm

Dimensions

measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe				PSU Connector
				x1	x4	x16	PCIX	
BP-14S-RS	ISA	0	14	0	0	0	0	AT
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	2	0	1	0	ATX
PE-10S	PICMG 1.3	4	0	4	0	1	0	ATX
PE-10S2	PICMG 1.3	4	0	4	0	1	0	ATX
PXE-12S	PICMG 1.3	4	0	0	0	1	6	ATX
PE-13SD	PICMG 1.3	4	0	4	1	2	0	ATX
PXE-13S	PICMG 1.3	8	0	3	0	1	0	ATX
SPXE-14S	PICMG 1.3	0	0	12	0	0	0	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
	ACE-R4140AP-RS	400W

RACK-3000G can support single PS/2 PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

Ordering Information

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

□ Color Code: B-Black W-White

RACK-3200G

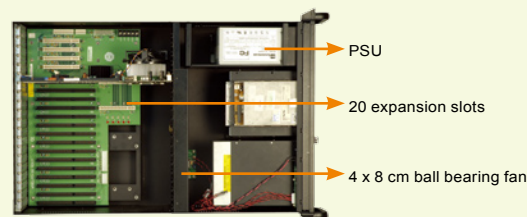
4U 20-slot Full-size Rackmount Chassis

Reset button Power LED HDD LED Power switch

PSU



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



RACK-3200GW



RACK-3200GB

Features

- ◆ RoHS compliant design
- ◆ Four, 8 cm cooling fans with easily replaceable filters
- ◆ 20 slots high capacity model
- ◆ Six 5.25" and one 3.5" drive bays
- ◆ Lockable door prevents unauthorized access

Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Full-size, slot CPU card
◆ Drive Bays	1 x front-accessible 3.5"
	6 x 5.25"
◆ Cooling Fans	4 x 8 cm
◆ I/O Openings	2 x COM, 3 x LPT, 1 x PS/2
◆ Expansion Slots	20 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)	15.4 kg / 20.4 kg
◆ Dimensions (DxWxH)	674 mm x 431 mm x 176 mm

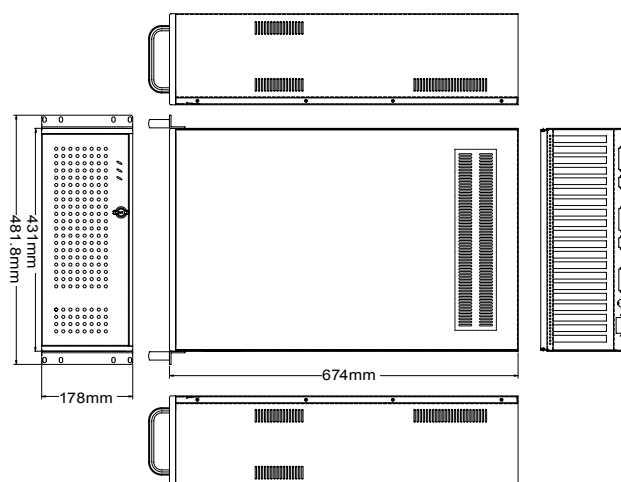
Ordering Information

Part No.	Description
RACK-3200G □ / ACE-841AP-S	4U 20-slot rackmount chassis, with ACE-841AP-S-RS, RoHS

□ Color Code: B-Black W-White

Dimensions

measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
PCI-19S-RS	PICMG1.0	4	14	0	0	0	AT/ATX
PX-20S2-RS	PICMG1.0	17	3	0	0	0	AT/ATX
PX-20S3-RS	PICMG1.0	18	1	0	0	0	AT/ATX
PXE-19S	PICMG1.3	16	0	1	0	1	ATX

*Only R20 or later version can support PICMG 1.3 backplane

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
	ACE-R4140AP-RS	400W

RACK-3200G can support single PS/2 PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

1

Industrial Computing Solutions

2

Embedded Computing Solutions

3

Industrial Data Collector and Controller

4

Video Capture Solutions

5

I/O Communication Solutions

6

Panel Solutions

7

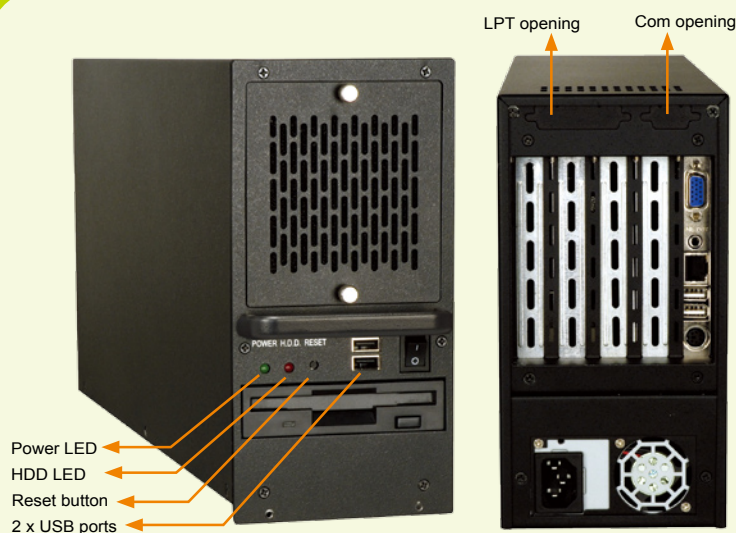
ORing Network Communication

8

Power Supply/Peripherals

RACK-500G

5U 5-slot Full-size Rackmount Chassis

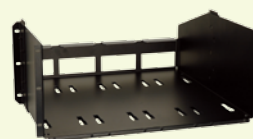


FDD and HDD are not included in package

CA-950G

CA-950G

19" rack carrier can carry 4 RACK-500G and fit into standard 19" width rack with 5U height.



Features

- ◆ RoHS compliant design
- ◆ 2 x USB ports on front panel
- ◆ 1 x front-accessible 3.5" and 1 x 3.5" HDD drive capacity
- ◆ Hot-replaceable 8 cm cooling fan
- ◆ 19" rack-mountable carrier (optional)

Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Full-size, slot CPU cards
◆ Drive Bays	1 x front-accessible 3.5" 1 x 3.5" HDD
◆ Cooling Fans	1 x 8cm
◆ I/O Ports	2 x USB
◆ I/O Openings	1 x LPT, 1 x COM
◆ Expansion Slots	5 slots
◆ Indicators	Power, HDD
◆ Buttons	Power switch, reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	W: White / B: Black
◆ Weight (Net/Gross)	6 kg / 9 kg
◆ Dimensions (DxWxH)	440.2 mm x 110.6 mm x 221.3 mm

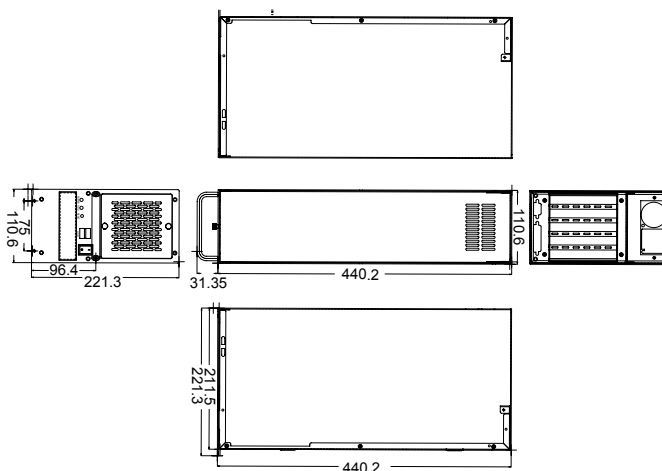
Ordering Information

Part No.	Description
RACK-500G □ / ACE-916AP / PCI-5S2	5U 5-slot rackmount chassis, with ACE-916AP-RS and PCI-5S2-RS-R40, RoHS
CA-950GB	19" rack carrier for RACK-500G and RACK-900G, black, RoHS

□ Color Code: B-Black W-White

Dimensions

measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
PCI-5S2-RS	PICMG 1.0	4	1	0	0	0	AT
PCI-5S2A-RS	PICMG 1.0	4	1	0	0	0	ATX
PE-5S2	PICMG 1.3	0	0	3	0	1	ATX
PE-5S	PICMG 1.3	2	0	0	1	1	ATX
HPE-5S1	PCI/PICoE	4	0	0	0	0	ATX
HPE-5S2	PCI/PICoE	4	0	0	0	0	ATX
HPE-5S3	PCI/PICoE	2	0	2	0	0	ATX

Only R20 or later version can support PICMG 1.3 backplane.

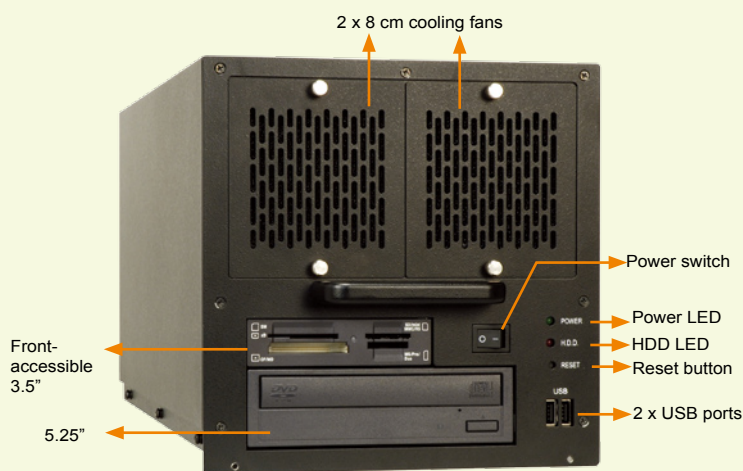
Power Supply Options

Type	Model No.	Watt
AT	ACE-916AP-RS	150W
ATX	ACE-4518AP-RS	180W
	ACE-4525AP-RS	250W

RACK-500G can support single 1U height AT type PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

RACK-900G

5U 10-slot Full-size Rackmount Chassis

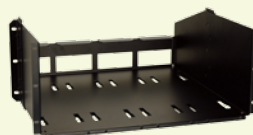


CD-ROM, and HDD are not included in package.

CA-950G

CA-950G

19" rack carrier can carry 4 RACK-500G and fit into standard 19" width rack with 5U height.



Features

- ◆ RoHS compliant design
- ◆ Two USB ports on the front panel
- ◆ One 5.25" drive bay
- ◆ One 3.5" drive bay and one 3.5" HDD bay
- ◆ Two hot swappable 8 cm cooling fans
- ◆ Rack mountable carrier (optional)

Specifications

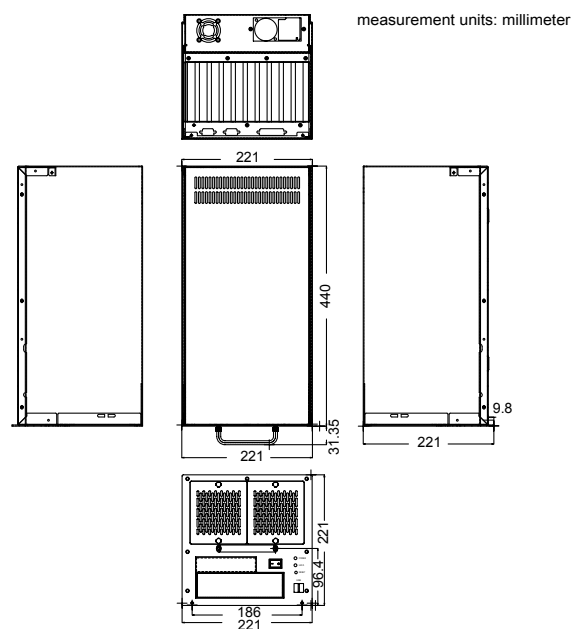
◆ Construction	Heavy duty metal
◆ SBC Form Factor	Full-size, slot CPU cards
◆ Drive Bays	1 x 5.25"
	1 x front-accessible 3.5"
	1 x 3.5" HDD
◆ Cooling Fans	2 x 8cm + 1 x 4cm(optional)
◆ I/O Ports	2 x USB
◆ I/O Openings	1 x LPT, 2 x COM
◆ Expansion Slots	10 slots
◆ Indicators	Power, HDD
◆ Button	Power switch, reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	B: Black
◆ Weight (Net/Gross)	10 kg / 13 kg
◆ Dimensions (DxWxH)	440 mm x 221 mm x 221 mm

Ordering Information

Part No.	Description
RACK-900GB/ACE-4525AP/PCI-10S2	5U 10-slot rackmount chassis, black, with ACE-4525AP-RS and PCI-10S2-RS-R40, RoHS
CA-950GB	19" rack carrier for RACK-500G and RACK-900G, black, RoHS

Dimensions

measurement units: millimeter



Backplane Options

Model No.	SBC Interface	PCI	ISA	PSU Connector
PCI-10S2-RS	PICMG 1.0	4	5	AT/ATX

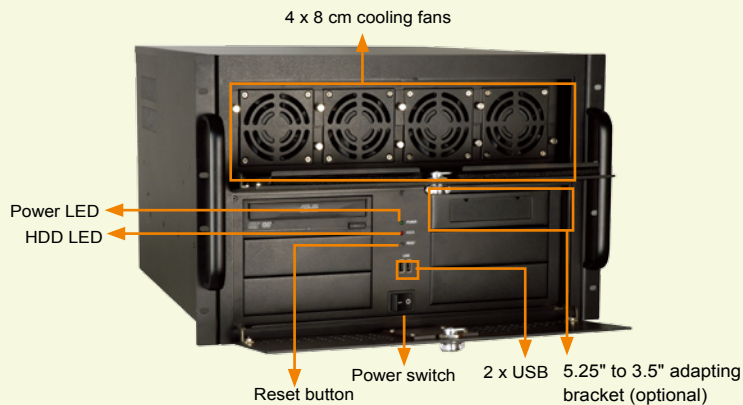
Power Supply Options

Type	Model No.	Watt
ATX	ACE-4518AP-RS	180W
	ACE-4525AP-RS	250W

RACK-900G can support single 1U height PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

RACK-3035G

7U 20-slot Full-size Rackmount Chassis



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



1

Industrial
Computing
Solutions

2

Embedded
Computing
Solutions

3

Industrial Data
Collector
and Controller

4

Video
Capture
Solutions

5

I/O
Communication
Solutions

6

Panel
Solutions

7

Oring
Network
Communication

8

Power Supply/
Peripherals

Features

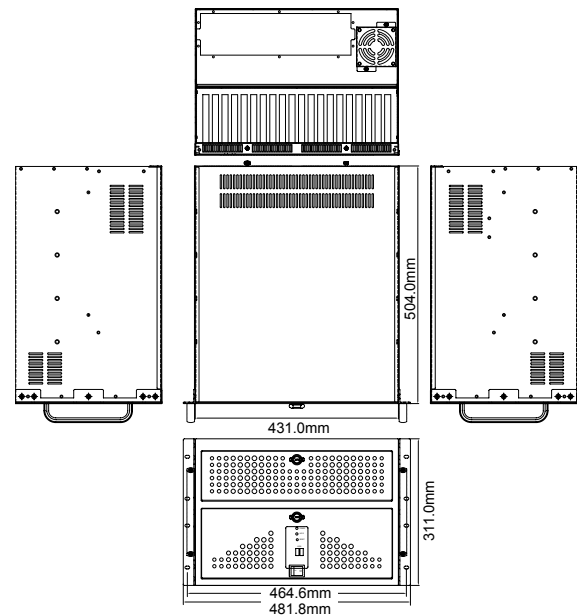
- ◆ RoHS compliant design
- ◆ Two USB ports on the front panel
- ◆ Six 5.25" drive bays
- ◆ Five, 8 cm cooling fans
- ◆ Lockable door prevents unauthorized access

Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Full-size, slot CPU cards
◆ Drive Bays	6 x 5.25"
◆ Cooling Fans	5 x 8 cm
◆ I/O Ports	2 x USB
◆ Expansion Slots	20 slots
◆ Indicators	Power, HDD
◆ Button	Power switch, reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	B: Black
◆ Weight (Net/Gross)	10.4 kg / 15 kg
◆ Dimensions (DxWxH)	504 mm x 431 mm x 311 mm

Dimensions

measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
PCI-19S-RS	PICMG 1.0	4	14	0	0	0	AT/ATX
PX-20S2-RS	PICMG 1.0	17	3	0	0	0	AT/ATX
PX-20S3-RS	PICMG 1.0	18	1	0	0	0	AT/ATX
*PXE-19S	PICMG 1.3	16	0	1	0	1	ATX

*Only R20 or later version can support PICMG 1.3 backplane

Ordering Information

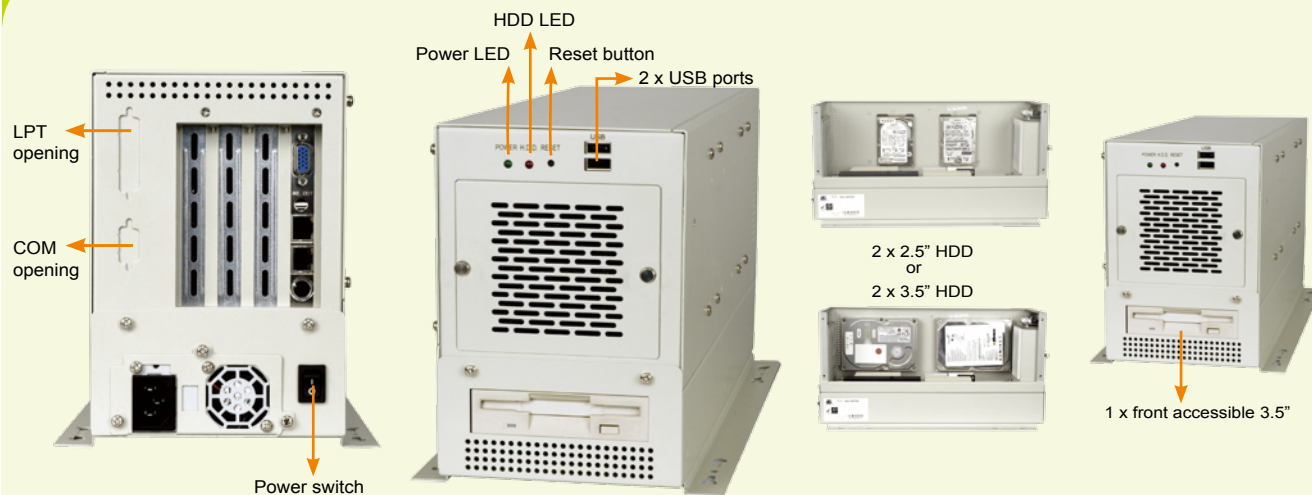
Part No.	Description
RACK-3035GB/RHH6400P	7U 20-slot rackmount chassis, black, with 63000-RHH6400P-RS, RoHS

Power Supply Options

Type	Model No.	Watt
ATX	63000-RHH6400P-RS	400W

PAC-42GF

4-slot Full-size Compact Chassis



FDD and HDD are not included in package

Features

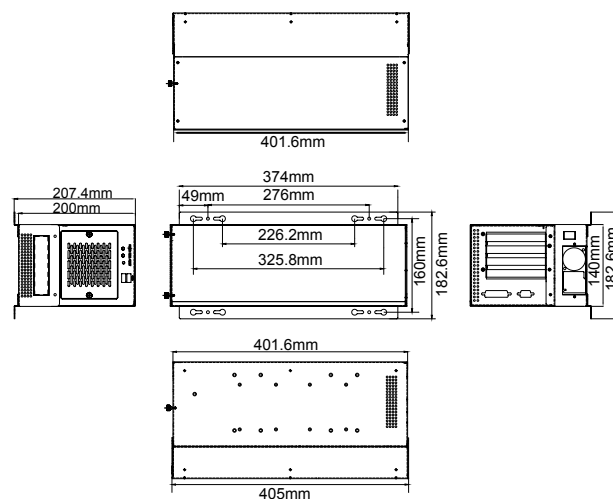
- ◆ RoHS compliant design
- ◆ Two USB ports on the front panel
- ◆ One 3.5" drive bay
- ◆ Two 3.5" or 2.5" internal HDD bays
- ◆ Hot swappable 8 cm cooling fan

Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Full-size, slot CPU cards
◆ Drive Bays	1 x front-accessible 3.5" with 2 x 3.5" HDD or 1 x front-accessible 3.5" with 2 x 2.5" HDD
◆ Cooling Fans	1 x 8 cm
◆ I/O ports	2 x USB
◆ I/O openings	1 x LPT , 1 x COM
◆ Expansion Slots	4 slots
◆ Indicators	Power, HDD
◆ Button	Power switch, reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	W: White
◆ Weight (Net/Gross)	4.6 kg / 6.8 kg
◆ Dimensions (DxWxH)	405 mm x 140 mm x 200 mm

Dimensions

measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
PCI-4S-RS	PICMG 1.0	3	1	0	0	0	AT/ATX
¹ PE-4S	PCIMG 1.3	1	0	0	1	1	ATX
¹ PE-4S2	PCIMG 1.3	2	0	0	0	1	ATX
¹ PE-4S3	PCIMG 1.3	0	0	2	0	1	ATX

¹Only R20 or later version can support PICMG 1.3 backplane

Ordering Information

Part No.	Description
PAC-42GFW/ACE-4518AP/PCI-4S	4-slot full-size chassis, white, with ACE-4518AP-RS and PCI-4S-RS-R40, RoHS

Power Supply Options

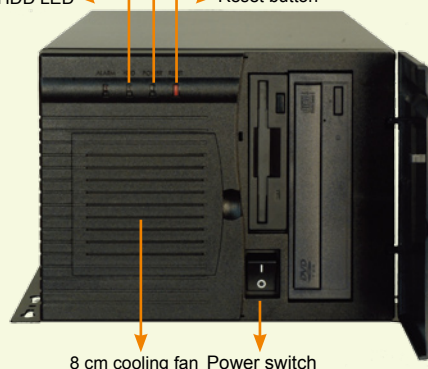
Type	Model No.	Watt
AT	ACE-916AP-RS	150W
ATX	ACE-4518AP-RS	180W

PAC-42GF can support single 1U height PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

PAC-1000G

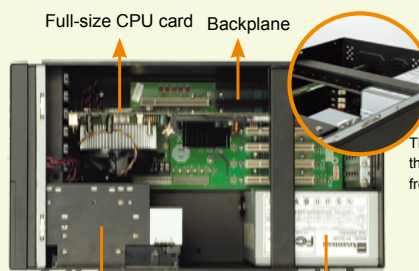
6-slot Full-size Compact Chassis

Power LED
HDD LED
Reset button



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

Full-size CPU card Backplane



Drive bays

PS/2 power supply

The hold-down clamp is designed to secure the cards within the chassis, protecting them from vibration.



Opening for PS/2 PSU



Opening for LPT/COM
6 expansion slots

Features

- ◆ RoHS compliant design
- ◆ One, 8 cm cooling fan with replaceable fan filter
- ◆ Plastic front panel with cover door

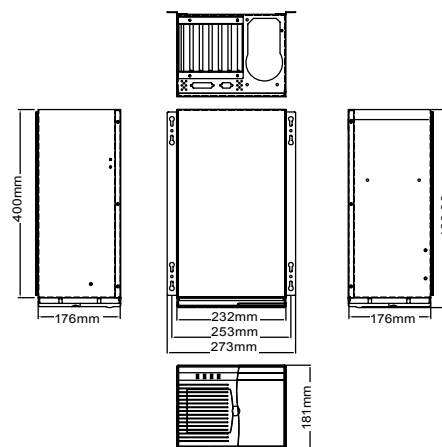
Specifications

◆ Construction	Metal with plastic front panel
◆ SBC Form Factor	Full-size, slot CPU card
◆ Drive Bays	1 x front- accessible 3.5" 1 x 5.25" 1 x 3.5" HDD
◆ Cooling Fans	1 x 8cm
◆ I/O Openings	1 x LPT, 1 x COM
◆ Expansion Slots	6 slots
◆ Indicators	Power, HDD
◆ Buttons	power switch, reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	B: Black
◆ Weight (Net/ Gross)	5.6 kg / 8.8 kg
◆ Dimension (DxWxH)	421 mm x 232 mm x 176 mm

Ordering Information

Part No.	Description
PAC-1000GB/ ACE-832AP	6-slot full-size chassis, black, with ACE-832AP-RS, RoHS

Dimensions measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe				PSU Connector
				x1	x4	x8	x16	
BP-6S-RS	ISA	0	6	0	0	0	0	AT
IP-6S-RS	PCISA	3	2	0	0	0	0	AT
IP-6SA-RS	PCISA	3	2	0	0	0	0	ATX
PCI-6S-RS	PICMG 1.0	4	2	0	0	0	0	AT/ATX
PCI-5S-RS	PICMG 1.0	3	1	0	0	0	0	AT/ATX
*PE-6S2	PICMG 1.3	3	0	0	1	0	1	ATX
*PE-6S3	PICMG 1.3	1	0	3	0	0	1	ATX
SPE-4S	PICMG 1.3	0	0	0	1	2	0	ATX
SPE-6S	PICMG 1.3	0	0	0	5	0	0	ATX

*Only R20 or later version can support PICMG 1.3 backplane

Power Supply Options

Type	Model No.	Watt
AT	ACE-925AP-U-RS	250W
	ACE-940AP-RS	390W
ATX	ACE-832AP-RS	300W
	ACE-841AP-S-RS	400W
	ACE-828V-RS	250W

PAC-1000G can support single PS/2 PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

1
Industrial
Computing
Solutions

2
Embedded
Computing
Solutions

3
Industrial Data
Collector
and Controller

4
Video
Capture
Solutions

5
I/O
Communication
Solutions

6
Panel
Solutions

7
ORing
Network
Communication

8
Power Supply/
Peripherals

PAC-106G

6-slot Full-size Compact Chassis



Features

- ◆ RoHS compliant design
- ◆ Two USB ports on the front panel
- ◆ One 3.5" drive bay and one internal 3.5" HDD bay
- ◆ One, 8 cm cooling fan

Specifications

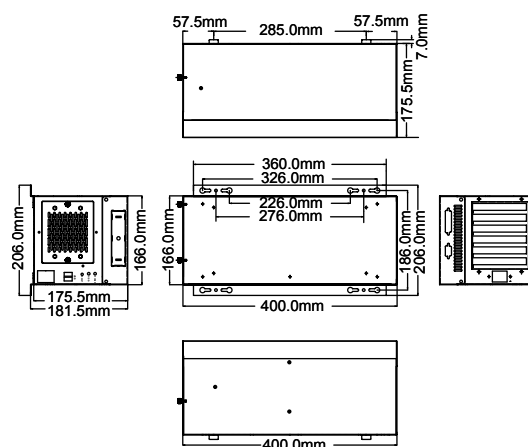
◆ Construction	Heavy duty metal
◆ SBC Form Factor	Full-size, slot CPU card
◆ Drive Bays	1 x front-accessible 3.5" 1 x 3.5" HDD
◆ Cooling Fans	1 x 8 cm
◆ I/O Ports	2 x USB
◆ I/O Openings	1 x COM, 1 x LPT
◆ Expansion Slots	6 slots
◆ Indicators	Power, HDD
◆ Button	Power switch, reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	W: White
◆ Weight (Net/Gross)	5.2 kg / 7.8 kg
◆ Dimensions (DxWxH)	400 mm x 166 mm x 175.5 mm

Ordering Information

Part No.	Description
PAC-106GW / ACE-4518AP	6-slot full-size chassis, white, with ACE-4518AP-RS, RoHS

Dimensions

measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe				PSU Connector
				x1	x4	x8	x16	
BP-6S-RS	ISA	0	6	0	0	0	0	AT
IP-6S-RS	PCISA	3	2	0	0	0	0	AT
IP-6SA-RS	PCISA	3	2	0	0	0	0	ATX
PCI-6S-RS	PICMG 1.0	4	2	0	0	0	0	AT/ATX
*PE-6S2	PICMG 1.3	3	0	0	1	0	1	ATX
*PE-6S3	PICMG 1.3	1	0	3	0	0	1	ATX
SPE-4S	PICMG 1.3	0	0	0	1	2	0	ATX
SPE-6S	PICMG 1.3	0	0	0	5	0	0	ATX

*Only R20 or later version can support PICMG 1.3 backplane

Power Supply Options

Type	Model No.	Watt
AT	ACE-916AP-RS	150W
ATX	ACE-4518AP-RS	180W

PAC-106G can support single 1U height PSU, for more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

1

Industrial
Computing
Solutions

2

Embedded
Computing
Solutions

3

Industrial Data
Collector and Controller

4

Video
Capture
Solutions

5

I/O
Communication
Solutions

6

Panel
Solutions

7

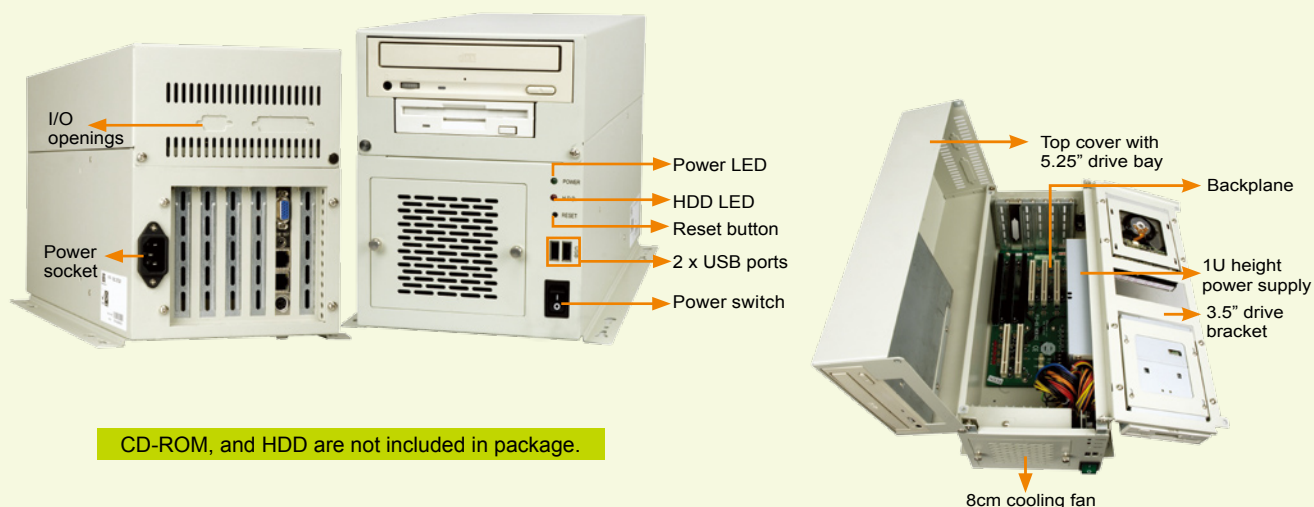
ORing
Network
Communication

8

Power Supply/
Peripherals

PAC-107G

6-slot Full-size Compact Chassis



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

Features

- ◆ RoHS compliant design
- ◆ Two USB ports on the front panel
- ◆ One, 8 cm cooling fan with easily replaceable fan filter
- ◆ One 5.25" drive bay
- ◆ One 3.5" drive bay and one 3.5" internal HDD bay

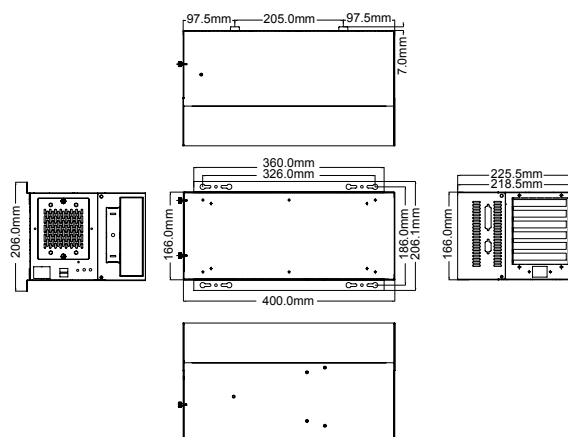
Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Full-size, slot CPU card
◆ Drive Bays	1 x front- accessible 3.5"
	1 x 5.25"
	1 x 3.5" HDD
◆ Cooling Fans	1 x 8 cm
◆ I/O Openings	1 x LPT, 1 x COM
◆ Expansion Slots	6 slots
◆ Indicators	Power, HDD
◆ Button	Power switch, reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	W: White
◆ Weight (Net / Gross)	5.4 kg / 8 kg
◆ Dimensions (DxWxH)	400 mm x 166 mm x 218.5 mm

Ordering Information

Part No.	Description
PAC-107GW-R20/ACE-4518AP	6-slot full-size chassis, with ACE-4518AP-RS, white, RoHS
PAC-107GW/ ACE-916AP	6-slot full-size chassis, white, with ACE-916AP-RS, RoHS

Dimensions measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe				PSU Connector
				x1	x4	x8	x16	
BP-6S-RS	ISA	0	6	0	0	0	0	AT
IP-6S RS	PCISA	3	2	0	0	0	0	AT
IP-6SA-RS	PCISA	3	2	0	0	0	0	ATX
PCI-6S-RS	PICMG 1.0	4	2	0	0	0	0	AT/ATX
¹ PE-6S2	PICMG 1.3	3	0	0	1	0	1	ATX
¹ PE-6S3	PICMG 1.3	1	0	3	0	0	1	ATX
SPE-4S	PICMG 1.3	0	0	0	1	2	0	ATX
SPE-6S	PICMG 1.3	0	0	0	5	0	0	ATX

¹Only R20 or later version can support PICMG 1.3 backplane

Power Supply Options

Type	Model No.	Watt
AT	ACE-916AP-RS	150W
ATX	ACE-4518AP-RS	180W

PAC-107G can support single 1U height PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

1
Industrial
Computing
Solutions

2
Embedded
Computing
Solutions

3
Industrial Data
Collector
and Controller

4
Video
Capture
Solutions

5
I/O
Communication
Solutions

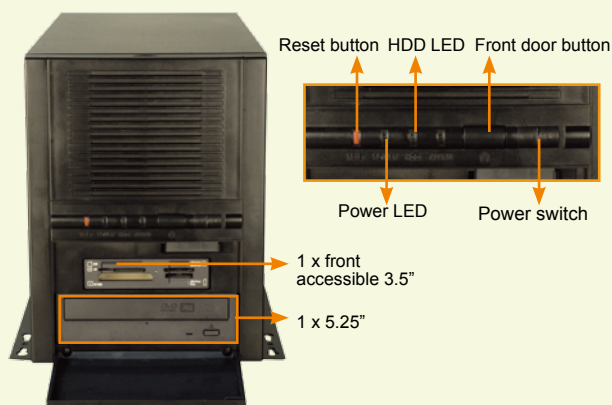
6
Panel
Solutions

7
ORing
Network
Communication

8
Power Supply/
Peripherals

PAC-1700G

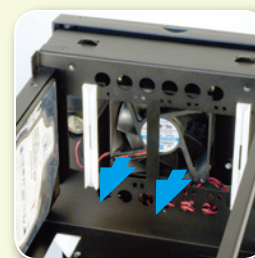
7-slot Full-size Compact Chassis



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



Replaceable fan filter



8 cm cooling fan

Features

- ◆ RoHS compliant design
- ◆ One 5.25" and one 3.5" drive bay
- ◆ Two 3.5" internal HDD bays
- ◆ Seven expansion slots, compatible with full-size SBC
- ◆ 7 expansion slots, compatible with full-size SBC

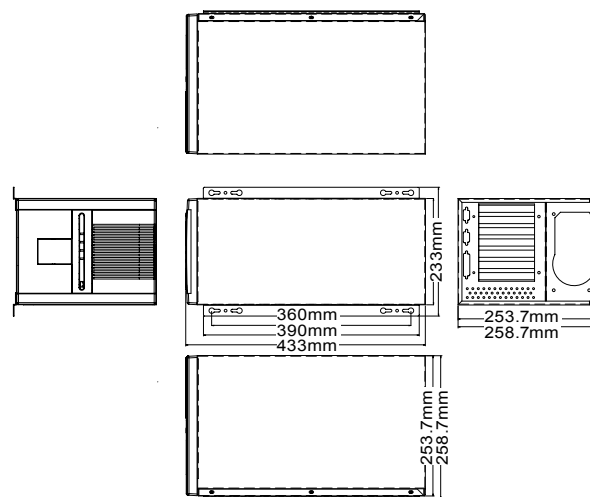
Specifications

◆ Construction	Metal with plastic front panel
◆ SBC Form Factor	Full-size, slot CPU card
◆ Drive Bays	1 x front-accessible 3.5"
	1 x 5.25"
	2 x 3.5" HDD
◆ Cooling Fans	1 x 8cm
◆ I/O Openings	1 x LPT, 2 x COM
◆ Expansion Slots	7 slots
◆ Indicators	Power, HDD
◆ Button	Power switch, reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	B: Black
◆ Weight (Net/Gross)	6 kg / 8.4 kg
◆ Dimensions (DxWxH)	433 mm x 233 mm x 253.7 mm

Ordering Information

Part No.	Description
PAC-1700GB/ ACE-832AP	7-slot full-size chassis, black, with ACE-832AP-RS, RoHS

Dimensions measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
IP-7SA-RS	PCISA	4	2	0	0	0	AT
PCI-7S-RS	PICMG 1.0	4	3	0	0	0	AT/ATX
¹ PE-7S	PICMG 1.3	3	0	2	0	1	ATX
¹ PE-7S2	PICMG 1.3	1	0	4	0	1	ATX
HPE-7S1	PCI/PICoE	4	0	2	0	0	ATX

¹Only R20 or later version can support PICMG 1.3 backplane

Power Supply Options

Type	Model No.	Watt
AT	ACE-925AP-U-RS	250W
	ACE-940AP-RS	390W
ATX	ACE-832AP-RS	300W
	ACE-841AP-S-RS	400W

PAC-1700G can support single PS/2 PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

1

Industrial Computing Solutions

2

Embedded Computing Solutions

3

Industrial Data Collector and Controller

4

Video Capture Solutions

5

I/O Communication Solutions

6

Panel Solutions

7

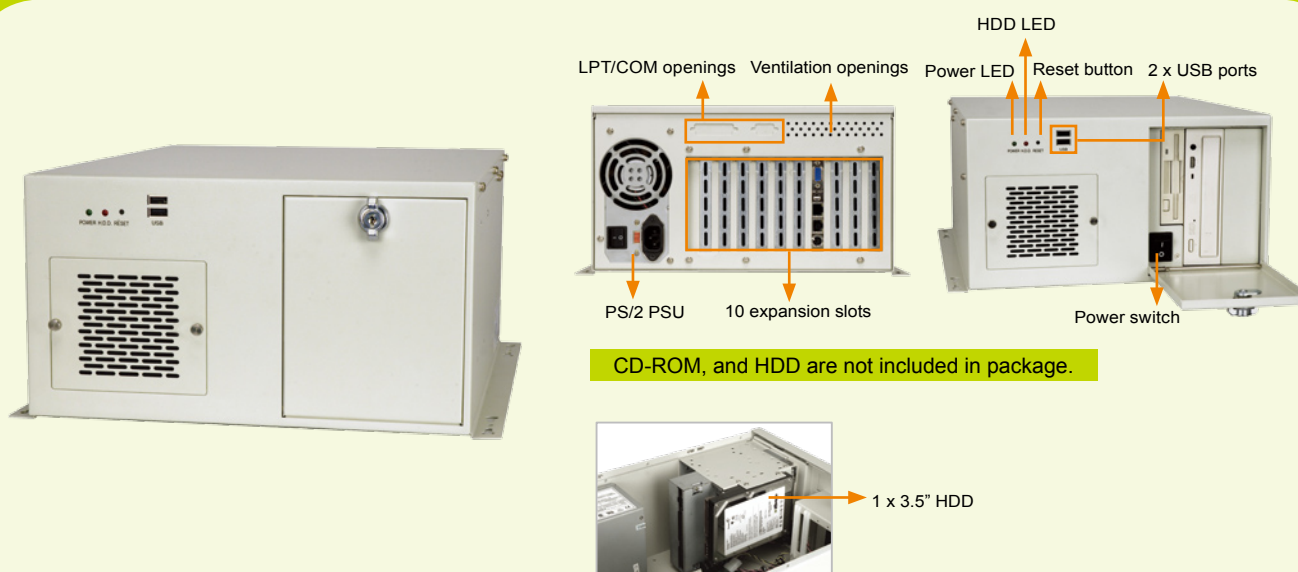
ORing Network Communication

8

Power Supply/Peripherals

PAC-125G

10-slot Full-size Compact Chassis



Features

- ◆ RoHS compliant design
- ◆ Two USB ports on the front panel
- ◆ One, 8 cm hot swappable cooling fan with fan filter
- ◆ 2 x 5.25", 1 x 3.5" HDD, 1 x front-accessible 3.5"
- ◆ Lockable door prevents unauthorized access

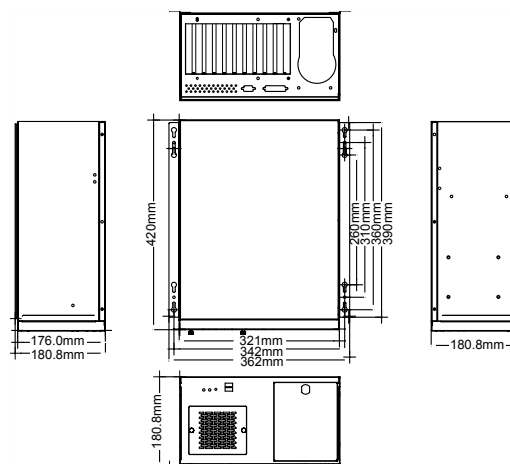
Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Full-size, slot CPU card
◆ Drive Bays	2 x 5.25" 1 x front accessible 3.5" 1 x 3.5" HDD
◆ Cooling Fans	1 x 8cm
◆ I/O Ports	2 x USB
◆ I/O Openings	1 x LPT , 1 x COM
◆ Expansion Slots	10 slots
◆ Indicators	Power, HDD
◆ Buttons	Power switch, reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	W: White
◆ Weight (Net/Gross)	7.2 kg / 10.4 kg
◆ Dimensions (DxWxH)	420 mm x 321 mm x 176 mm

Ordering Information

Part No.	Description
PAC-125GW-R22/ACE-832AP	10-Slot Full size chassis, White, W/ACE-832AP-RS, 300W ATX Power Supply with PFC function, RoHS
PAC-125GW-R22/ACE-925AP	10-Slot full Size chassis, White, W/ACE-925AP PSU (200W), RoHS
PAC-125GWXP-R22	10-Slot Full-size Chassis, White, for ATX Power Switch, W/O PSU, RoHS

Dimensions measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe					PSU Connector
				x1	x4	x8	x16	PCIX	
BP-10S-RS	ISA	0	10	0	0	0	0	0	AT
PCI-10S-RS	PICMG 1.0	4	5	0	0	0	0	0	AT/ATX
PX-10S-RS	PICMG 1.0	7	3	0	0	0	0	0	AT/ATX
IP-8S-RS	PCISA	4	3	0	0	0	0	0	AT/ATX
IP-10S-RS	PCISA	4	5	0	0	0	0	0	AT/ATX
IPX-9S-RS	PCISA	8	0	0	0	0	0	0	AT/ATX
HPE-8S	PCI/PIC0e	4	0	2	0	0	0	0	ATX
PE-6S	PICMG 1.3	2	0	2	0	0	1	0	ATX
PE-8S	PICMG 1.3	3	0	3	0	0	1	0	ATX
SPXE-9S	PICMG 1.3	2	0	0	2	1	0	2	ATX
SPE-9S	PICMG 1.3	3	0	0	3	1	0	0	ATX

*Only R20 or later version can support PICMG 1.3 backplane

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
	ACE-850AP-RS	500W

PAC-125G can support single PS/2 PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

PAC-130G

Compact Chassis for MicroATX Motherboard



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

Drive bays
• 2 x 5.25"
• 1 x front-accessible 3.5"
• 1 x 3.5" HDD

Power supply

MicroATX motherboard

2 x 8 cm Cooling fans

ATX MODEL

2 x 6cm cooling fans (optional)

HDD LED 2 x USB ports

Power LED

Reset button

Power switch

Features

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

Specifications

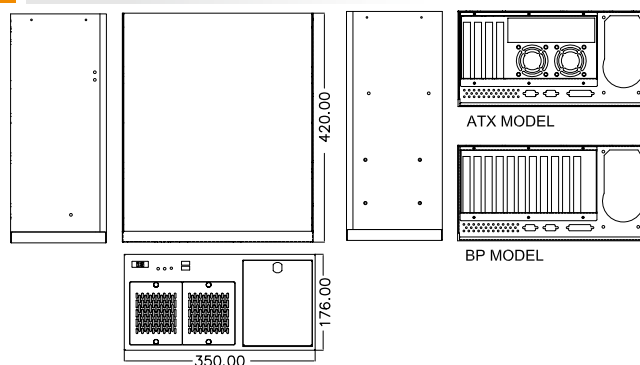
◆ Construction	Heavy duty metal
◆ SBC Form Factor	MicroATX motherboard
◆ Drive Bays	2 x 5.25"
	1 x front accessible 3.5"
	1 x 3.5" HDD
◆ Cooling Fans	2 x 8 cm, 2 x 6 cm (optional)
◆ I/O Ports	2 x USB
◆ I/O Openings	1 x LPT, 2 x COM
◆ Expansion Slots	4 slots
◆ Indicators	Power, HDD
◆ Button	Power switch, reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	B: Black
◆ Weight (Net/Gross)	8 kg / 11 kg
◆ Dimensions (DxWxH)	420 mm x 350 mm x 176 mm

Ordering Information

Part No.	Description
PAC-130GBATX/ACE-832AP	Compact chassis for microATX motherboard, with ACE-832AP-RS, RoHS
PAC-130GB/ACE-832AP	10-slot full-size compact chassis, with ACE-832AP-RS, RoHS

Dimensions

measurement units: millimeter



Motherboard Options

Form Factor	Model No.	CPU Type
MicroATX	IMB-G41	Intel® Core™ 2 Duo/Intel® Pentium® D/4/ Celeron® D
	IMB-Q35	Intel® Core™ 2 Duo/Intel® Pentium® D/4/ Celeron® D
	IMB-Q354	Intel® Core™ 2 Duo/Intel® Pentium® D/4/ Celeron® D
	IMB-9454	Intel® Pentium® D/4/Celeron® D

Backplanes for PAC-130G

Model No.	SBC Type	PCI	ISA	PSU Connector
BP-8S-RS	ISA	0	8	AT
BP-10S-RS	ISA	0	8	AT
PCI-8S-RS	PICMG 1.0	4	3	AT/ATX
PCI-10S-RS	PICMG 1.0	4	5	AT/ATX
PX-8S-RS	PICMG 1.0	6	2	AT/ATX
PX-10S-RS	PICMG 1.0	7	3	AT/ATX

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
	ACE-850AP-RS	500W

PAC-130GATX can support single PS/2 PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

1

Industrial
Computing
Solutions

2

Embedded
Computing
Solutions

3

Industrial Data
Collector
and Controller

4

Video
Capture
Solutions

5

I/O
Communication
Solutions

6

Panel
Solutions

7

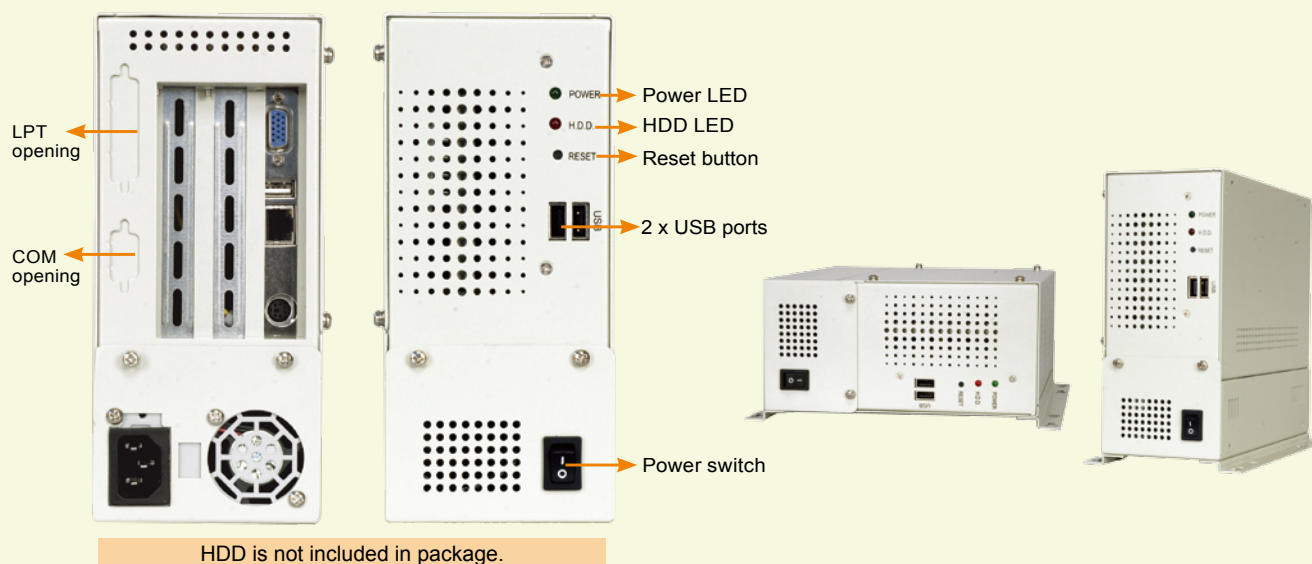
ORing
Network
Communication

8

Power Supply/
Peripherals

PAC-53GH

3-slot Half-size Compact Chassis



Features

- ◆ RoHS compliant design
- ◆ Two USB ports on the front panel
- ◆ One 2.5" internal HDD bay

Specifications

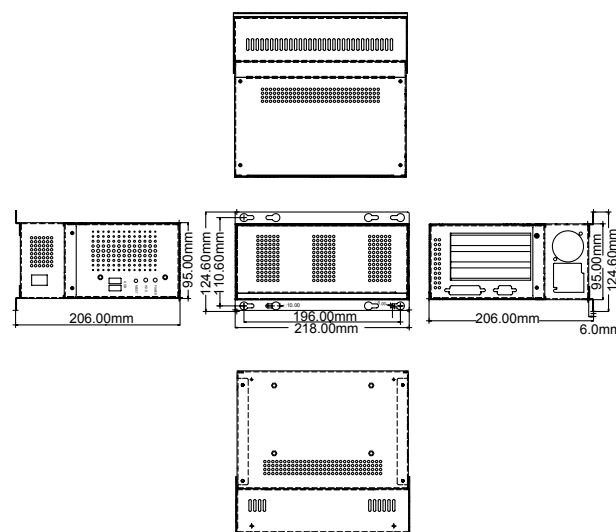
◆ Construction	Heavy duty metal
◆ SBC Form Factor	Half-size, slot CPU cards
◆ Drive Bays	1 x 2.5" HDD
◆ I/O Ports	2 x USB
◆ I/O Openings	1 x LPT, 1 x COM
◆ Expansion Slots	3 slots
◆ Indicators	Power, HDD
◆ Button	Power switch, reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	W: White
◆ Weight (Net/Gross)	2 kg / 3.8 kg
◆ Dimensions (DxWxH)	218 mm x 95 mm x 200 mm

Ordering Information

Part No.	Description
PAC-53GHW/ACE-916AP/IP-3S	3-slot half-size chassis, with ACE-916AP-RS and IP-3S-RS-R40, RoHS
PAC-53GHW/ACE-916AP/BP-3S	3-slot half-size chassis, with ACE-916AP-RS and BP-3S-RS-R40, RoHS
PAC-53GHW/ACE-4518AP/IP-3SA	3-slot half-size chassis, with ACE-4518AP-RS and IP-3SA-RS-R40, white, RoHS

Dimensions

measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
BP-3S-RS	ISA	0	3	0	0	0	AT
IP-3S-RS	PCISA	2	0	0	0	0	AT
IP-3SA-RS	PCISA	2	0	0	0	0	ATX

Power Supply Options

Type	Model No.	Watt
ATX	ACE-916AP-RS	150W
	ACE-4518AP-RS	180W
	ACE-4520C-RS	200W

PAC-53GH can support single 1U height PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

1
Industrial
Computing
Solutions

2
Embedded
Computing
Solutions

3
Industrial Data
Collector
and Controller

4
Video
Capture
Solutions

5
I/O
Communication
Solutions

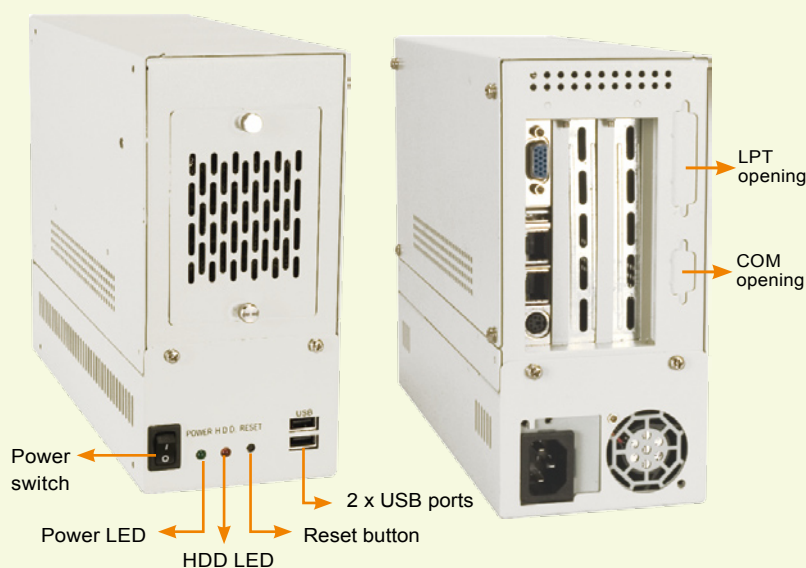
6
Panel
Solutions

7
ORing
Network
Communication

8
Power Supply/
Peripherals

PAC-54GH

3-slot Compact Chassis for PICO Series



Features

- ◆ Design for IEI PICO/PICoE series applications
- ◆ Two USB ports on the front panel
- ◆ One 2.5" internal HDD bay

Specifications

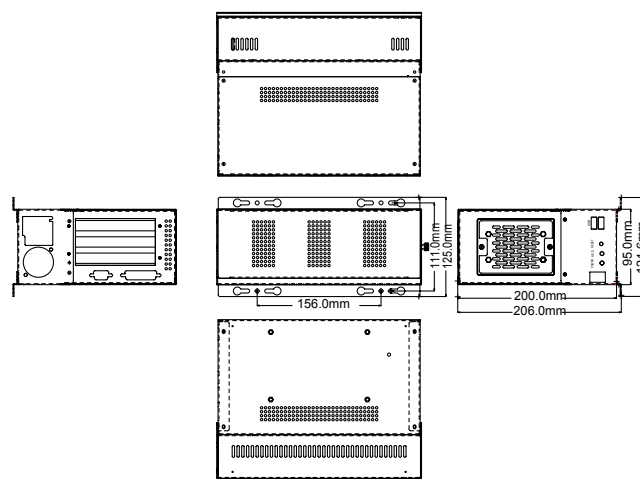
◆ Construction	Heavy duty metal
◆ SBC Type	PICO / PICoE series
◆ Drive Bays	1 x 2.5" HDD
◆ Cooling Fans	1 x 6cm
◆ I/O Ports	2 x USB
◆ I/O Openings	1 x LPT , 1 x COM
◆ Expansion Slots	3 slots
◆ Indicators	Power, HDD
◆ Button	Power switch, reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	W: White
◆ Weight (Net/Gross)	2 kg / 3.8 kg
◆ Dimensions (DxWxH)	253 mm x 95 mm x 200 mm

Ordering Information

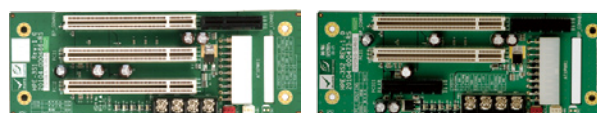
Part No.	Description
PAC-54GHW/ACE-4518AP/HPE-3S1	3-slot half-size chassis for PICO SBC, with ACE-4518AP-RS and HPE-3S1, white, RoHS
PAC-54GHW/ACE-4518AP/HPE-3S2	3-slot half-size chassis for PICO SBC, with ACE-4518AP-RS and HPE-3S2, white, RoHS

Dimensions

measurement units: millimeter



Backplane Options



HPE-3S1

HPE-3S2

Model No.	PCI	PCIe x 4	PSU Connector
HPE-3S1	2	0	ATX
HPE-3S2	1	1	ATX

Power Supply Options

Type	Model No.	Watt
ATX	ACE-4518AP-RS	180W

PAC-54GH can support single 1U height PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

1

Industrial
Computing
Solutions

2

Embedded
Computing
Solutions

3

Industrial Data
Collector and Controller

4

Video
Capture
Solutions

5

I/O
Communication
Solutions

6

Panel
Solutions

7

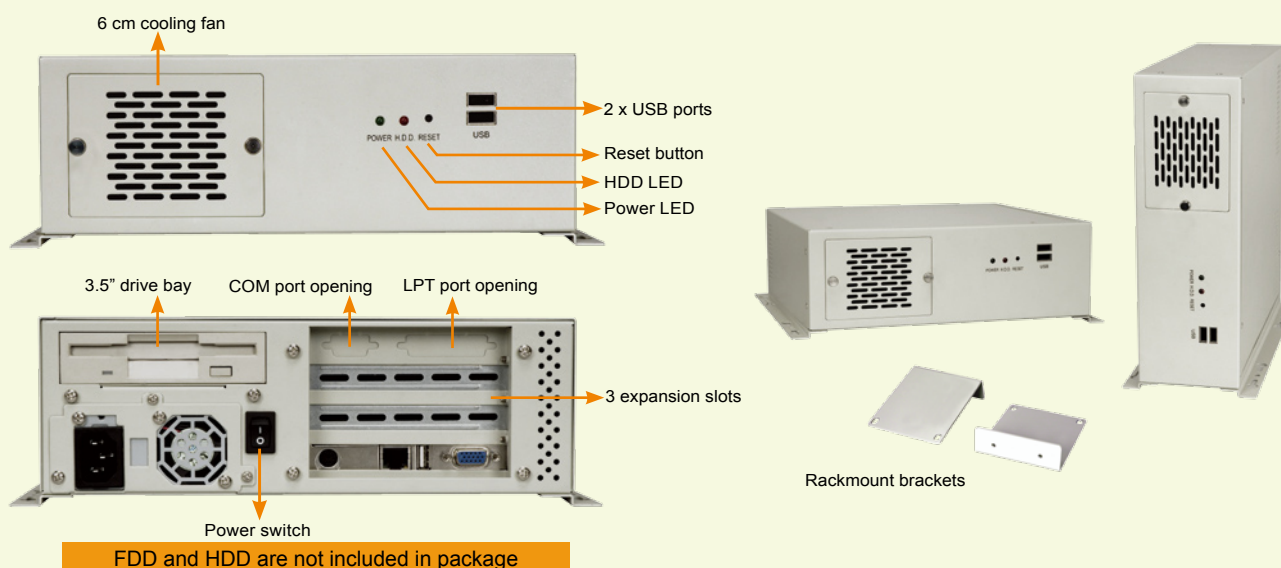
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Network
Communication

8

Power Supply/
Peripherals

PR-1300G

3-slot Half-size Compact Chassis



Features

- ◆ RoHS compliant design
- ◆ One 3.5" drive bay
- ◆ Two USB ports on the front panel
- ◆ One, 6 cm cooling fan

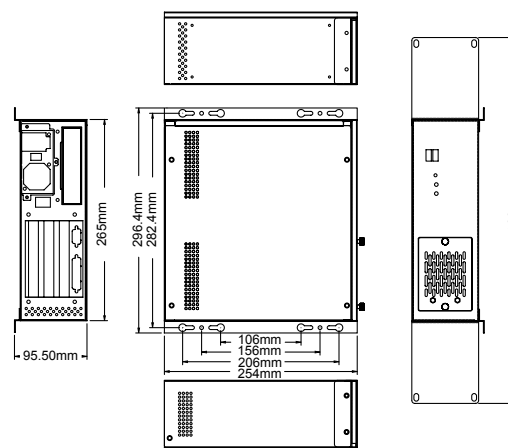
Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Half-size, slot SBC
◆ Drive Bays	1 x 3.5" (front accessible / HDD)
◆ Cooling Fans	1 x 6 cm
◆ I/O Ports	2 x USB
◆ I/O Openings	1 x LPT , 1 x COM
◆ Expansion Slots	3 slots
◆ Indicators	Power, HDD
◆ Button	Power switch, reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	W: White
◆ Weight (Net/Gross)	2.6 kg / 5.2 kg
◆ Dimensions (DxWxH)	254 mm x 265 mm x 95.5 mm

Ordering Information

Part No.	Description
PR-1300GW/ACE-916AP/BP-3S	3-slot half-size chassis, white, with ACE-916AP-RS and BP-3S-RS-R30, RoHS
PR-1300GW/ACE-916AP/IP-3S	3-slot half-size chassis, white, with ACE-916AP-RS and IP-3S-RS-R30, RoHS
PR-1300GW/ACE-4518AP/IP-3SA	3-slot half-size chassis, with ACE-4518AP-RS and IP-3SA-RS-R40, white, RoHS

Dimensions measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
BP-3S-RS	ISA	0	3	0	0	0	AT
IP-3S-RS	PCISA	2	0	0	0	0	AT
IP-3SA-RS	PCISA	2	0	0	0	0	ATX
HPE-3S1	PICO/PICoE	2	0	0	0	0	AXT
HPE-3S2	PICO/PICoE	1	0	0	1	0	AXT

Power Supply Options

Type	Model No.	Watt
AT	ACE-916AP-RS	150W
ATX	ACE-4518AP-RS	180W

PR-1300G can support single 1U height PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

1
Industrial
Computing
Solutions

2
Embedded
Computing
Solutions

3
Industrial Data
Collector
and Controller

4
Video
Capture
Solutions

5
I/O
Communication
Solutions

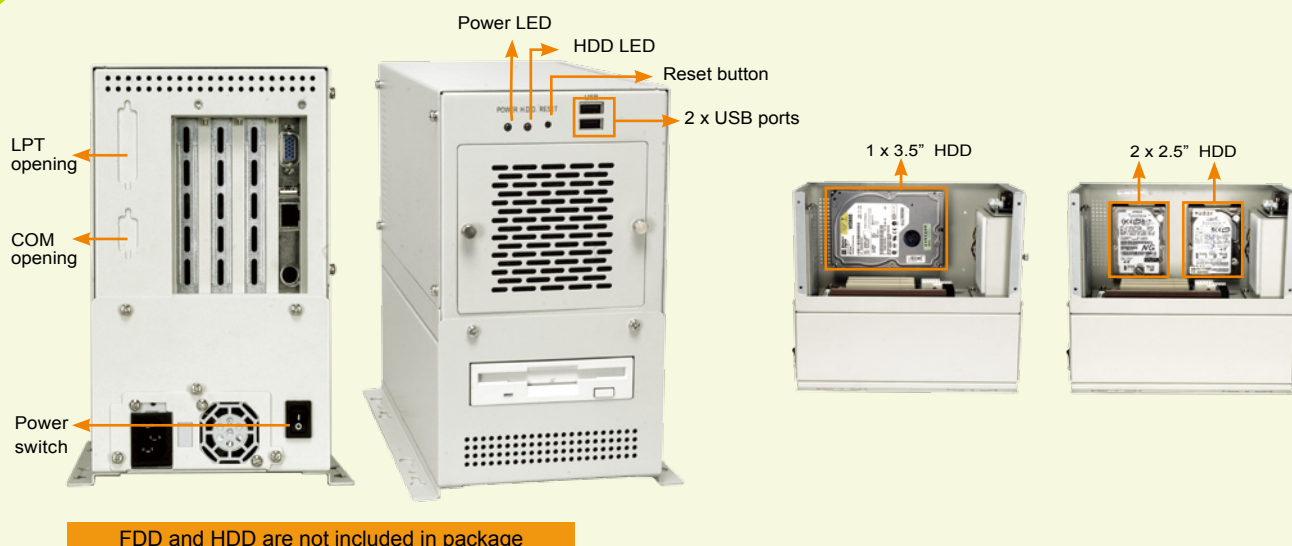
6
Panel
Solutions

7
ORing
Network
Communication

8
Power Supply/
Peripherals

PAC-42GH

4-slot Half-size Compact Chassis



Features

- ◆ Two USB ports on the front panel
- ◆ One, 8 cm cooling fan with replaceable filter
- ◆ Supports one 3.5" HDD or two 2.5" HDDs

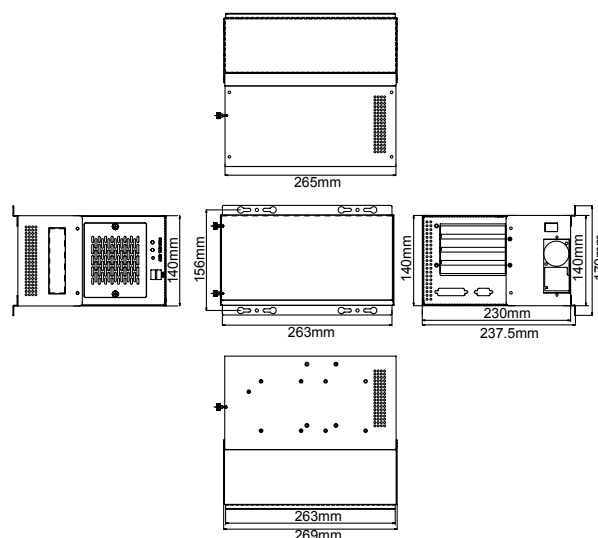
Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Half-size, slot CPU cards
◆ Drive Combinatons	1 x front-accessible 3.5" and 1 x 3.5" HDD or 1 x front-accessible 3.5" and 2 x 2.5" HDD
◆ Cooling Fans	1 x 8 cm
◆ I/O Ports	2 x USB
◆ I/O Openings	1 x LPT, 1 x COM
◆ Expansion Slots	4 slots
◆ Indicators	Power, HDD
◆ Button	Power switch, reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	W: White
◆ Weight (Net / Gross)	3.9 kg / 6.1 kg
◆ Dimensions (DxWxH)	269 mm x 140 mm x 230 mm

Ordering Information

Part No.	Description
PAC-42GHW/ACE-916AP/IP-4S	4-slot half-size chassis with ACE-916AP-RS and IP-4S-RS-R40, RoHS
PAC-42GHW/ACE-916AP/BP-4S	4-slot Half-size chassis with ACE-916AP-RS and BP-4S-RS-R40, RoHS
PAC-42GHW/ACE-916AP/IP-4S2	4-slot half-size chassis with ACE-916AP-RS and IP-4S2-RS-R40, RoHS

Dimensions measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
BP-4S-RS	ISA	0	4	0	0	0	AT
IP-4S-RS	PCISA	3	0	0	0	0	AT
IP-4S2-RS	PCISA	2	1	0	0	0	ATX
IP-4SA-RS	PCISA	3	0	0	0	0	ATX
HPE-4S1	PCI/PICOe	3	0	0	0	0	ATX
HPE-4S2	PCI/PICOe	2	0	0	1	0	ATX

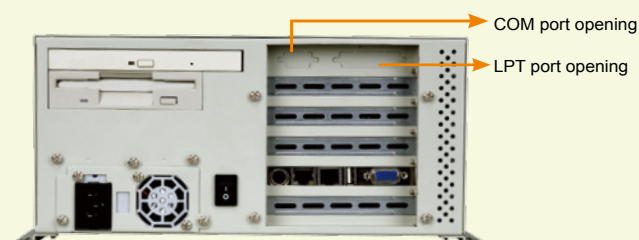
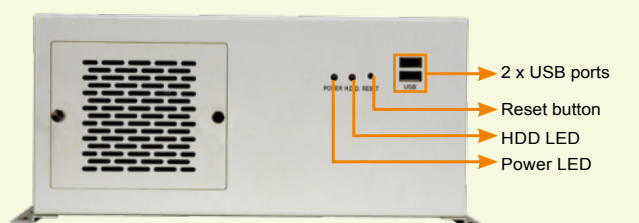
Power Supply Options

Type	Model No.	Watt
AT	ACE-916AP-RS	150W
ATX	ACE-4518AP-RS	150W

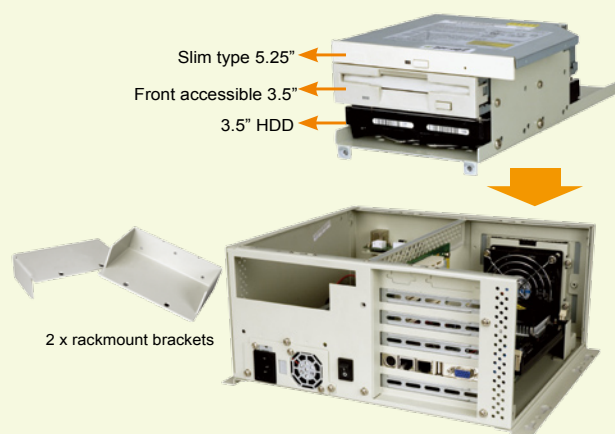
PAC-42GH can support single 1U height PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

PR-1500G

5-slot Half-size Compact Chassis



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



Features

- ◆ RoHS compliant design
- ◆ One slim type 5.25" drive bay
- ◆ One 3.5" drive bay and one internal 3.5" HDD bay
- ◆ Two USB ports on the front panel
- ◆ One 8 cm cooling fan

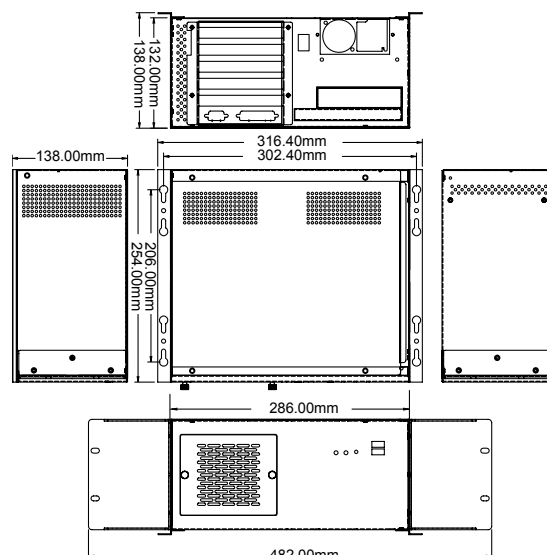
Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Half-size, slot SBC
◆ Drive Bays	1 x 3.5" HDD
	1 x front accessible 3.5"
◆ Cooling Fans	1 x 8 cm
	1 x slim 5.25"
◆ I/O Ports	2 x USB
◆ I/O Openings	1 x LPT, 1 x COM
◆ Expansion Slots	5 slots
◆ Indicators	Power, HDD
◆ Button	Power switch, reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	W: White
◆ Weight (Net/Gross)	3.6 kg / 6.2 kg
◆ Dimensions (DxWxH)	254 mm x 286 mm x 132 mm

Ordering Information

Part No.	Description
PR-1500GW/ACE-916AP	5-slot half-size chassis, white, with ACE-916AP-RS, RoHS
PR-1500GW/ACE-4525AP	5-slot half-size chassis, white, with ACE-4525AP-RS, RoHS

Dimensions measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
BP-5S-RS	ISA	0	5	0	0	0	AT
IP-5S2-RS	PCISA	4	0	0	0	0	AT
IP-5SA-RS	PCISA	3	1	0	0	0	ATX
IP-5SA2-RS	PCISA	4	1	0	0	0	ATX
HPE-5S1	PICO/PICoE	4	0	0	0	0	AXT
HPE-5S2	PICO/PICoE	3	0	0	1	0	AXT
HPE-5S3	PICO/PICoE	2	0	2		0	AXT

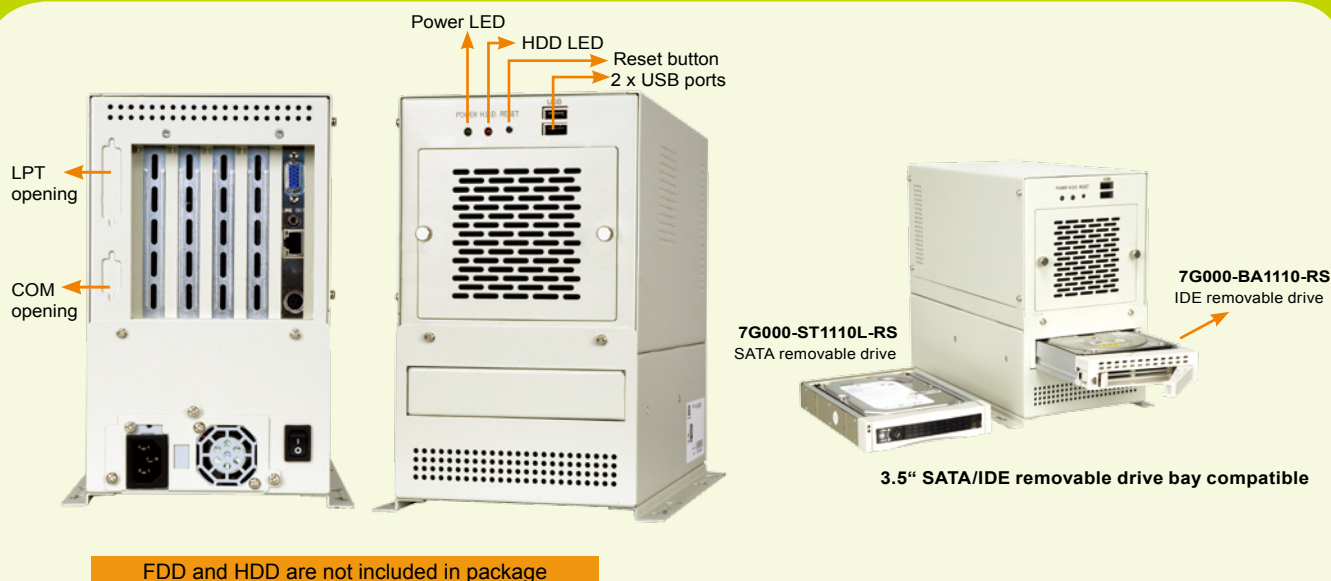
Power Supply Options

Type	Model No.	Watt
AT	ACE-916AP-RS	150W
ATX	ACE-4518AP-RS	180W
	ACE-4525AP-RS	250W

PR-1500G can support single 1U height PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

PAC-400G

5-slot Half-size Compact Chassis



Features

- ◆ RoHS compliant design
- ◆ Two USB ports on the front panel
- ◆ One, 8 cm hot swappable fan
- ◆ One 3.5" internal HDD bay
- ◆ One 3.5" drive bay, for optional removable drive
- ◆ Supports Pentium 4 half-size CPU card

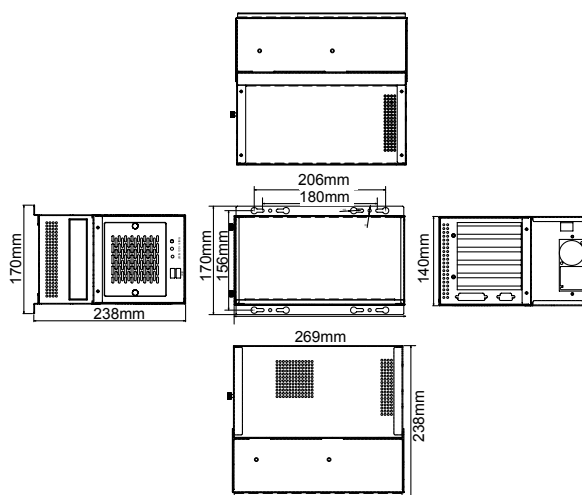
Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Half-size, slot SBC
◆ Drive Bays	1 x 3.5" HDD
◆ Cooling Fans	1 x 8 cm
◆ I/O Ports	2 x USB
◆ I/O Openings	1 x LPT, 1 x COM
◆ Expansion Slots	5 slots
◆ Indicators	Power, HDD
◆ Button	Power switch, reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	W: White
◆ Weight (Net/Gross)	3.8 kg / 5.6 kg
◆ Dimensions (DxWxH)	269 mm x 140 mm x 230.5mm

Ordering Information

Part No.	Description
PAC-400GW/ACE-916AP	5-slot half-size chassis, white, with ACE-916AP-RS, RoHS
PAC-400GW/ACE-4518AP	5-slot half-size chassis, white, with ACE-4518AP-RS, RoHS
7G000-BA1110-RS	3.5" IDE removable drive bay, white, RoHS
7G000-ST1110L-RS	3.5" SATA removable drive bay with keylock, white, RoHS

Dimensions measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
BP-4S-RS	ISA	0	4	0	0	0	AT
IP-4S-RS	PCISA	3	0	0	0	0	AT
IP-4S2-RS	PCISA	2	1	0	0	0	AT
IP-4SA-RS	PCISA	3	0	0	0	0	ATX
IP-4S2A-RS	PCISA	3	0	0	0	0	ATX
HPE-4S1	PCI/PIC0e	3	0	0	0	0	ATX
HPE-4S2	PCI/PIC0e	2	0	0	1	0	ATX

Power Supply Options

Type	Model No.	Watt
AT	ACE-916AP-RS	150W
ATX	ACE-4518AP-RS	180W

PAC-400G can support single 1U height PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.

1

Industrial Computing Solutions

2

Embedded Computing Solutions

3

Industrial Data Collector and Controller

4

Video Capture Solutions

5

I/O Communication Solutions

6

Panel Solutions

7

ORing Network Communication

8

Power Supply/Peripherals

PAC-52G

6-slot Half-size Compact Chassis



1
Industrial
Computing
Solutions

2
Embedded
Computing
Solutions

3
Industrial Data
Collector
and Controller

4
Video
Capture
Solutions

5
I/O
Communication
Solutions

6
Panel
Solutions

7
ORing
Network
Communication

8
Power Supply/
Peripherals

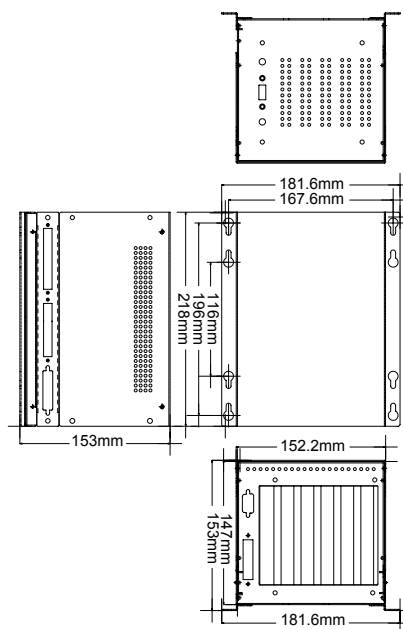
Features

- ◆ RoHS compliant design
- ◆ One USB port on the front panel
- ◆ 5-pin terminal block for 5 VDC / 12 VDC input

Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Half-size, slot CPU cards
◆ I/O Ports	1 x USB
◆ I/O Openings	1 x COM
◆ Expansion Slots	6 slots
◆ Indicators	Power
◆ Button	reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	W: White
◆ Weight (Net/Gross)	2 kg / 3.4 kg
◆ Dimensions (DxWxH)	218 mm x 152.2 mm x 147 mm

Dimensions measurement units: millimeter



Ordering Information

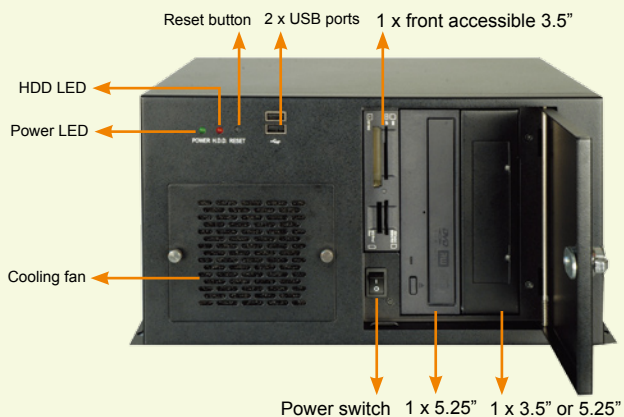
Part No.	Description
PAC-52GW/BP-6S	6-slot half-size chassis, white, with BP-6S-RS-R40, RoHS
PAC-52GW/IP-6S	6-slot half-size chassis, white, with IP-6S-RS-R40, RoHS
PAC-52GW/IP-5S2	6-slot half-size chassis, white, with IP-5S2-RS-R40, RoHS

Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
BP-6S-RS	ISA	0	6	0	0	0	AT
IP-6S-RS	PCISA	3	2	0	0	0	AT
IP-5S2-RS	PCISA	4	0	0	0	0	AT
HPE-6S1	PICO/PICoE	4	0	0	1	0	AXT
HPE-6S2	PICO/PICoE	3	0	2	0	0	AXT
HPXE-6S1	PICO/PICoE	2	0	0	3	0	AXT

PAC-700G

7-slot Half-size Compact Chassis



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



Easy hot-replaceable fan



Step 1:
Loosen the thumb screws



Step 2:
Pull the fan out gently



Step 3:
Unplug the power connector

Features

- ◆ RoHS compliant design
- ◆ Two USB ports on the front panel
- ◆ One, 8 cm cooling fan with fan filter
- ◆ Easy access design for quick fan replacement
- ◆ Lockable door prevents unauthorized access

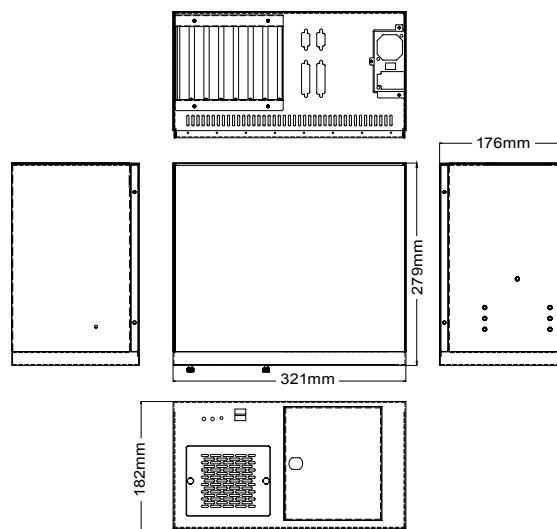
Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	Half-size, slot CPU card
◆ Drive Combinations	2 x 5.25" + 1 x front accessible 3.5" or 1 x 5.25" + 2 x front accessible 3.5" or 1 x 5.25" + 1 x front accessible 3.5" + 1 x 3.5" HDD
◆ Cooling Fans	1 x 8cm
◆ I/O Ports	2 x USB on front panel
◆ I/O Openings	2 x LPT, 2 x COM
◆ Expansion Slots	7 slots
◆ Indicators	Power, HDD
◆ Button	power switch, reset
◆ Operating Temperature	0°C~50°C
◆ Operation Humidity	10% ~ 90%
◆ Color	B: Black
◆ Weight (Net/Gross)	6.2 kg / 9 kg
◆ Dimension (DxWxH)	279 mm x 321 mm x 176 mm

Ordering Information

Part No.	Description
PAC-700GB/BP-7S/ACE-916AP	7-slot half-size chassis, with BP-7S-RS-R30 and ACE-916AP-RS
PAC-700GB/IP-7S/ACE-916AP	7-slot half-size chassis, with IP-7S-RS-R30 and ACE-916AP-RS
PAC-700GB/ACE-4518AP/IP-7SA	7-slot half-size chassis, with ACE-4518AP-RS and IP-7SA-RS-R40, black, RoHS

Dimensions measurement units: millimeter



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
BP-7S-RS	ISA	0	7	0	0	0	AT
IP-7S-RS	PCISA	4	2	0	0	0	AT
IP-7SA-RS	PCISA	4	2	0	0	0	ATX
HPE-7S1	PCI/PIC0e	4	0	2	0	0	ATX

Power Supply Options

Type	Model No.	Watt
AT	ACE-916AP-RS	150W
ATX	ACE-4518AP-RS	180W
	ACE-4525AP-RS	250W

PAC-700G can support single 1U height PSU. For more models of IEI PSU, please refer to section 8 or visit www.ieiworld.com.