

PAC-700G

7-slot Half-size Compact Chassis

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Industrial Computing Solutions

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Embedded Computing Solutions

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RISC-Based Embedded Solutions

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Industrial Data Collector/Server Solutions

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Video Capture Solutions

6

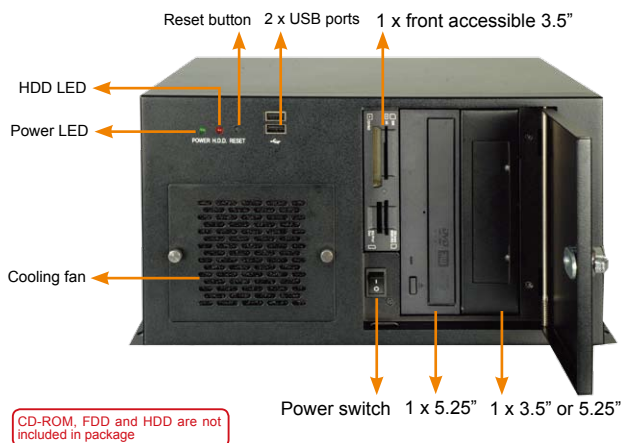
I/O Communication Solutions

7

Panel Solutions

8

Power Supply/Network Communication/Peripherals



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



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

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

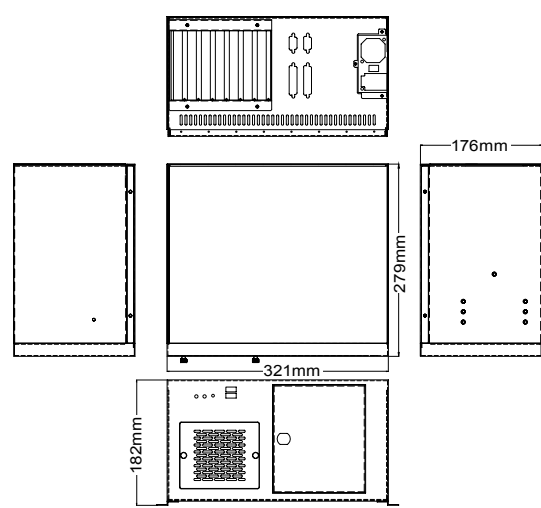
Part No.	Description
PAC-700GB/BP-7S/ACE-916AP	7-slot half-size chassis, with BP-7S-RS-R30 and ACE-916AP-RS
PAC-700GB/IP-7S/ACE-916AP	7-slot half-size chassis, with IP-7S-RS-R30 and ACE-916AP-RS
PAC-700GB/ACE-4518AP/IP-7SA	7-slot half-size chassis, with ACE-4518AP-RS and IP-7SA-RS-R40, black, RoHS

Easy hot-replaceable fan



- Step 1: Loosen the thumb screws
Step 2: Pull the fan out gently
Step 3: Unplug the power connector

Dimensions



Backplane Options

Model No.	SBC Type	PCI	ISA	PCIe			PSU Connector
				x1	x4	x16	
BP-7S-RS-R40	ISA	0	7	0	0	0	AT
IP-7S-RS-R40	PCISA	4	2	0	0	0	AT
IP-7SA-RS-R40	PCISA	4	2	0	0	0	ATX
HPE-7S1-R40	PCI/PIC0e	4	0	2	0	0	ATX

Power Supply Options

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

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