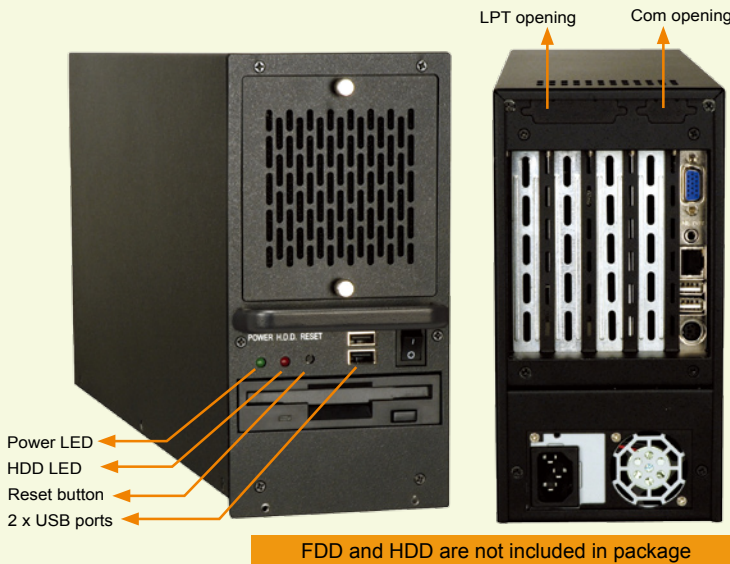
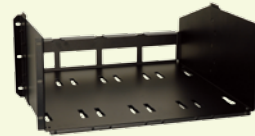


RACK-500G

5U 5-slot Full-size Rackmount Chassis



CA-950G
CA-950G
 19" rack carrier can carry 4 RACK-500G and fit into standard 19" width rack with 5U height.



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

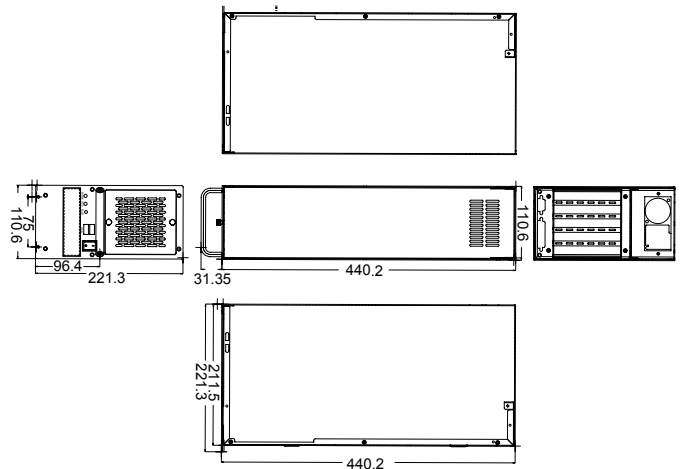
- ◆ RoHS compliant design
- ◆ 2 x USB ports on front panel
- ◆ 1 x front-accessible 3.5" and 1 x 3.5" HDD drive capacity
- ◆ Hot-replaceable 8 cm cooling fan
- ◆ 19" rack-mountable carrier (optional)

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

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.

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

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.