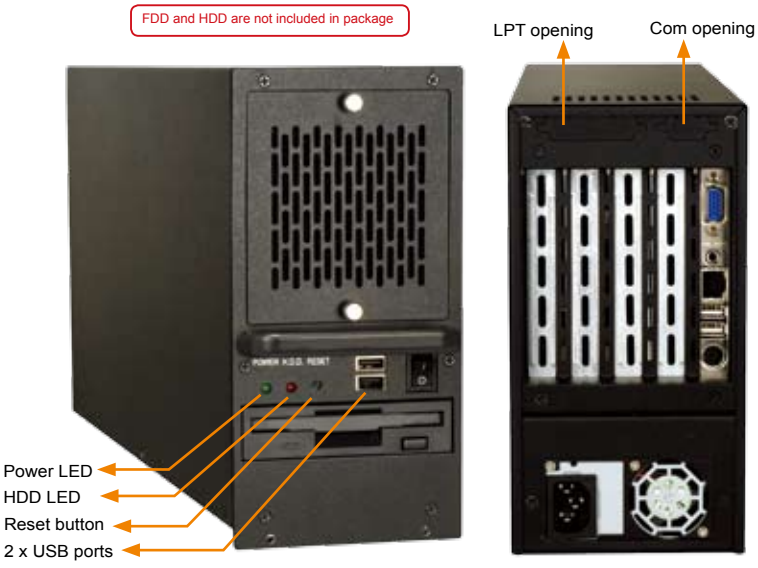
RACK-500G

5U 5-slot Full-size Rackmount Chassis



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

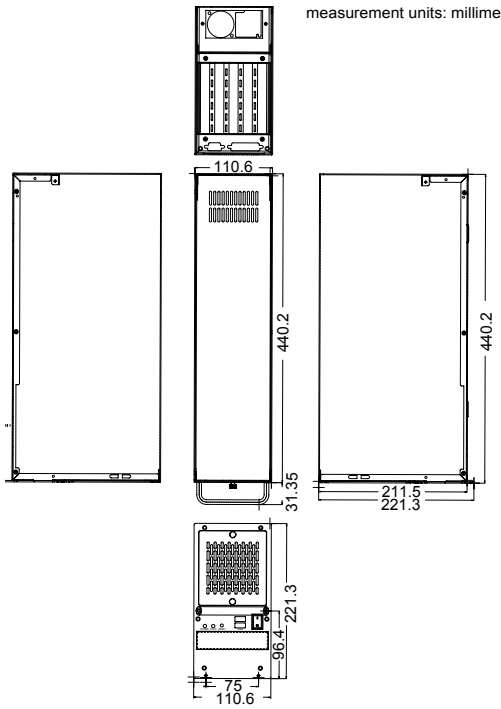
Ordering Information

Part No.	Description
RACK-500G[C] / 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

[C] 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-R40	PICMG 1.0	4	1	0	0	0	AT
PCI-5S2A-RS-R40	PICMG 1.0	4	1	0	0	0	ATX
PE-5S2-R40	PICMG 1.3	0	0	3	0	1	ATX
PE-5S-R40	PICMG 1.3	2	0	0	1	1	ATX
HPE-5S1-R40	PCI/PICOe	4	0	0	0	0	ATX
HPE-5S2-R40	PCI/PICOe	4	0	0	0	0	ATX
HPE-5S3-R40	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 visit www.ieiworld.com