

IPC-510

Economical 4U Rackmount Chassis with Front-Accessible USB and PS/2 Interfaces



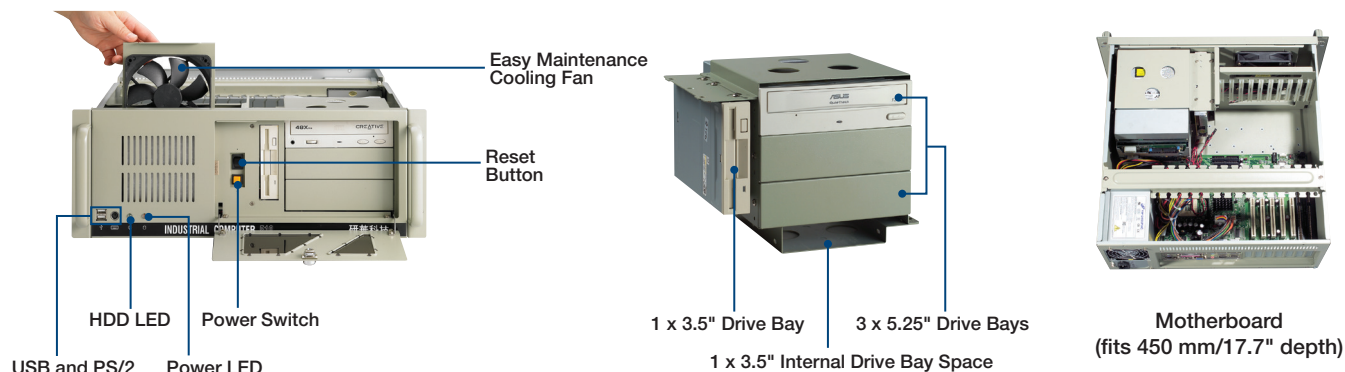
Features

- Most cost-effective rackmount chassis
- Supports PS/2 single power supply
- Easy-to-install front-accessible drive bays hold 3 x 5.25" and 2 x 3.5" drives (1 x front-accessible and 1 x internal)
- Front-accessible USB and PS/2 interfaces

CE FCC

Specifications

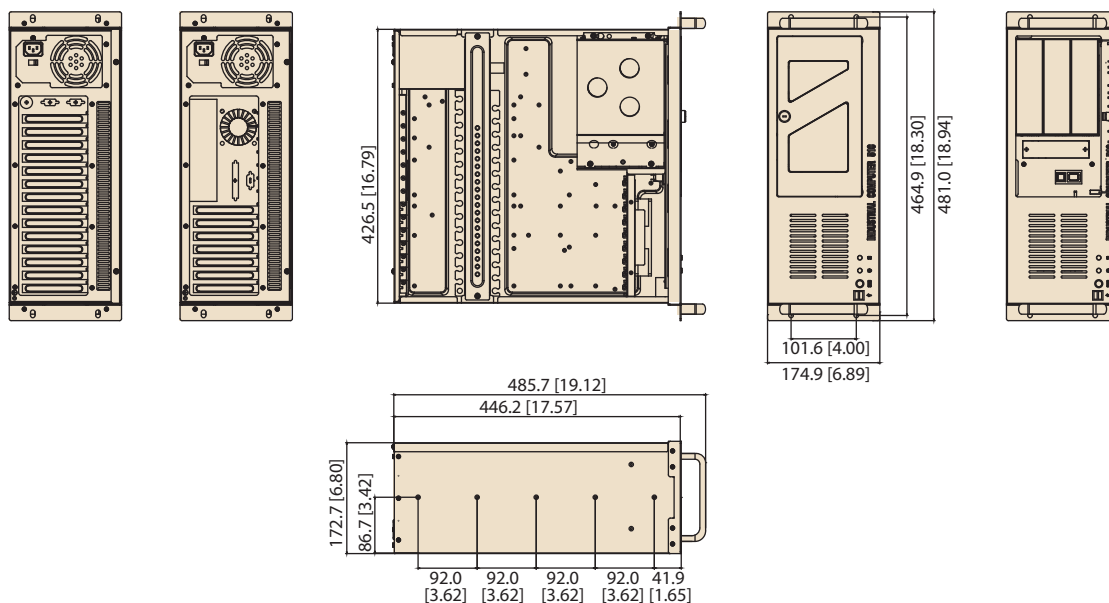
		External	Internal
Drive Bay	5.25"	3	-
	3.5"	1	1
Cooling	Fan	1 (12 cm/77 CFM)	
	Air Filter	Yes	
Front I/O	USB	2	
	PS/2	1	
Miscellaneous	LED Indicators	Power and HDD activity	
	Rear Panel	Backplane version: 2 x 9-pin D-Sub openings Motherboard version: 1 x 9-pin D-Sub and 1 x 68-pin SCSI openings	
Environment	Temperature	Operating 0 ~ 40 °C (32 ~ 104 °F)	Non-Operating -20 ~ 60 °C (-4 ~ 140 °F)
	Humidity	10 ~ 85% @ 40 °C, non-condensing	10 ~ 95% @ 40 °C, non-condensing
	Vibration (5 ~ 500 Hz)	1 Grms	2 G
	Shock	10 G (with 11 ms duration, half sine wave)	
	Dimensions (W x H x D)	481 x 175 x 446 mm (19 x 7 x 17.6")	
Physical Characteristics	Weight	10.7 kg (23.5 lb)	



Black Version

Dimensions

Unit: mm [inch]



Ordering Information

Part Number	Color	Power Supply	Wattage	Switch Type
Backplane Version				
IPC-510BP-30CE	Beige	PS8-300ATX-ZBE	300W	ATX
IPC-510BP-30ZCE	Black	PS8-300ATX-ZBE	300W	ATX
IPC-510BP-40ZCE	Black	PS8-400ATX-ZE	400W	ATX
Motherboard Version				
IPC-510MB-30CE	Beige	PS8-300ATX-ZBE	300W	ATX
IPC-510MB-40CE	Beige	PS8-400ATX-ZE	400W	ATX
IPC-510MB-30ZCE	Black	PS8-300ATX-ZBE	300W	ATX
IPC-510MB-40ZCE	Black	PS8-400ATX-ZE	400W	ATX

Optional Accessories

Part Number	Description
IPC-DT-3120E	Mobile rack for converting one 3.5" drive bay into two 2.5" SATA HDD trays
IPC-DT-5230E	Mobile rack for converting two 5.25" drive bays into three 3.5" SATA HDD trays

Spare Parts

Part Number	Description
2130018002T000	Fan filter 120 x 100 x 15 mm

Mouser Electronics

Authorized Distributor

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