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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# IPC-510

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



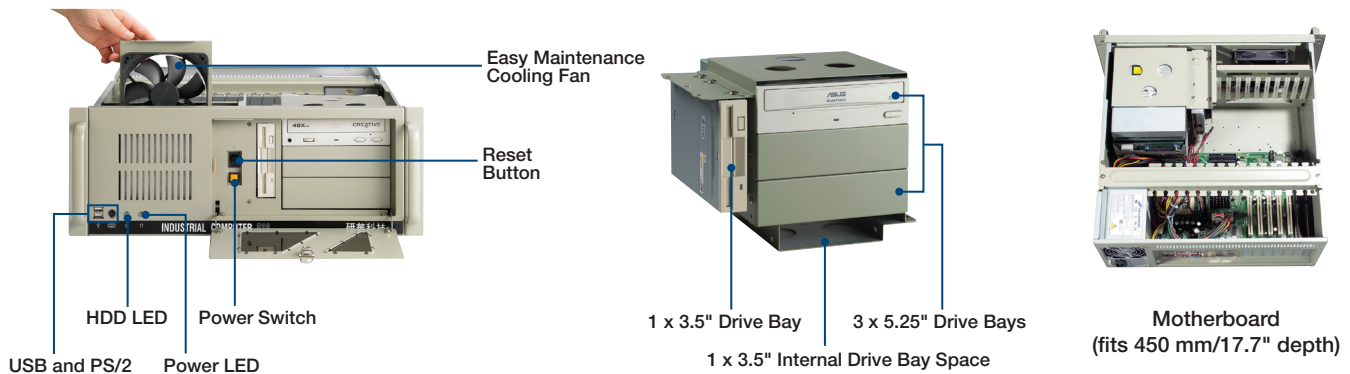
### Features

- 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

### Specifications

CE FCC

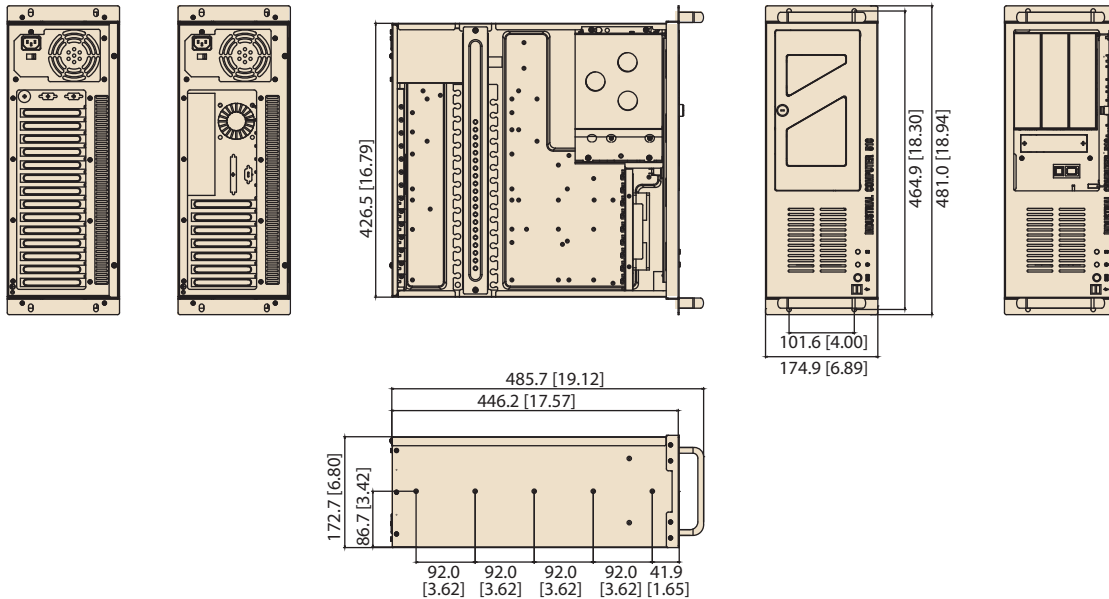
		External	Internal
Drive Bay	5.25"	3	-
	3.5"	1	1
Cooling	Fan	1 (12 cm/77 CFM)	
	Air Filter	Yes	
Front I/O	USB	2	
	PS/2	1	
Miscellaneous	LED Indicators	Power and HDD activity	
	Rear Panel	Backplane version: 2 x 9-pin D-Sub openings Motherboard version: 1 x 9-pin D-Sub and 1 x 68-pin SCSI openings	
Environment	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
<b>Backplane Version</b>				
IPC-510BP-00XBE	Beige	-	-	ATX
IPC-510BP-30CE	Beige	PS8-300ATX-ZBE	300W	ATX
IPC-510BP-00XCE	Black	-	-	ATX
IPC-510BP-30ZCE	Black	PS8-300ATX-ZBE	300W	ATX
IPC-510BP-40ZCE	Black	PS8-400ATX-ZE	400W	ATX
<b>Motherboard Version</b>				
IPC-510MB-00XBE	Beige	-	-	ATX
IPC-510MB-30CE	Beige	PS8-300ATX-ZBE	300W	ATX
IPC-510MB-40CE	Beige	PS8-400ATX-ZE	400W	ATX
IPC-510MB-00XCE	Black	-	-	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

## Power Supply Options

Part Number	80 Plus Grade	Wattage	Type	Input
PS8-250ATX-ZE	Bronze	250W	Single	AC 100 - 240V (full range)