

IPC-510

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



Features

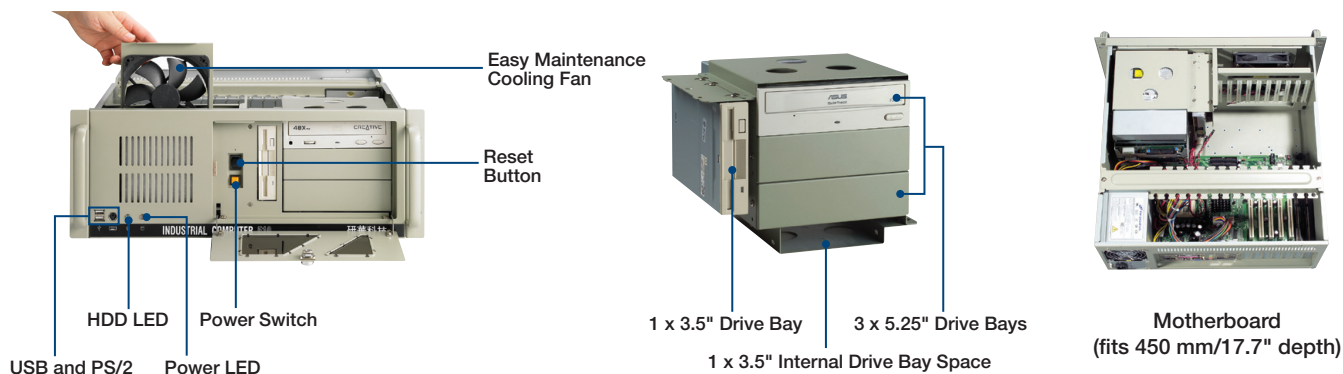
- Most cost-effective rackmount chassis
- Supports PS/2 single power supply
- Easy-to-install front-accessible drive bays hold 3 x 5.25" and 2 x 3.5" drives (1 x front-accessible and 1 x internal)
- Front-accessible USB and PS/2 interfaces

CE FCC

Specifications

Drive Bay	5.25"	External	3	Internal	-
	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		Motherboard version: 1 x 9-pin D-Sub and 1 x 68-pin SCSI openings		
Environment			Operating	Non-Operating	
	Temperature		0 ~ 40 °C (32 ~ 104 °F)		-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
Physical Characteristics	Dimensions (W x H x D)		481 x 175 x 446 mm (19 x 7 x 17.6")		
	Weight		10.7 kg (23.5 lb)		

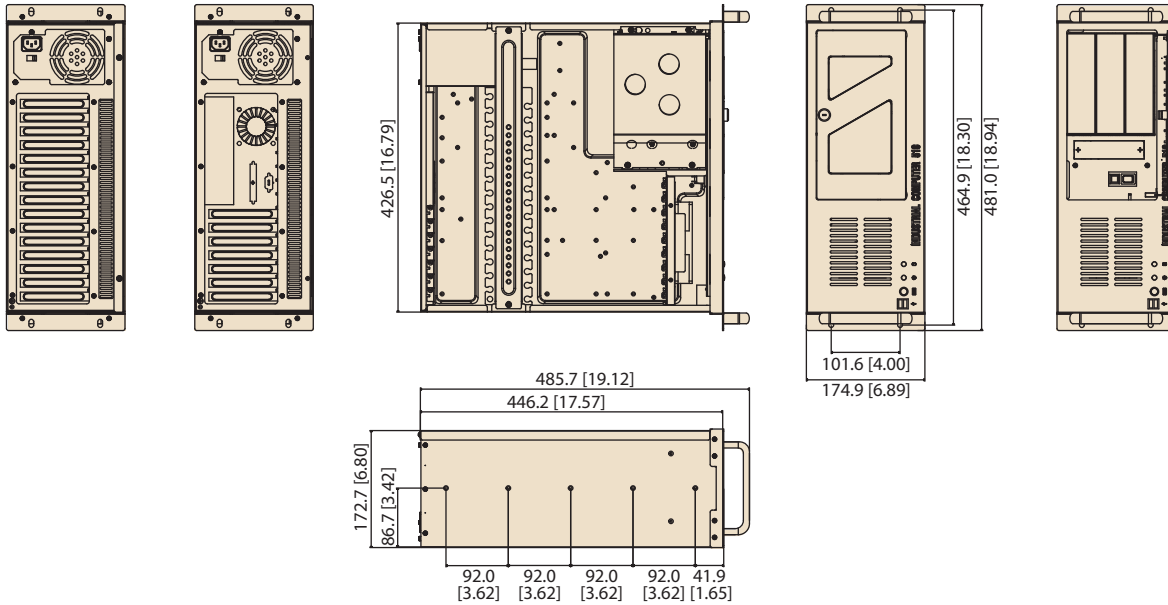
*allow one 2.5" HDD/SSD installed without convert bracket.



Black Version

Dimensions

Unit: mm [inch]



Ordering Information

Part Number	Color	Power Supply	80 Plus Grade	Wattage	Switch Type
Backplane Version					
IPC-510BP-30F	Beige	PS8-300ATX-ZBE	Bronze	300W	ATX
Motherboard Version					
IPC-510MB-30F	Beige	PS8-300ATX-ZBE	Bronze	300W	ATX
IPC-510MB-50F	Beige	PS8-500ATX-BB	Bronze	500W	ATX
IPC-510MB-30ZF	Black	PS8-300ATX-ZBE	Bronze	300W	ATX
IPC-510MB-50ZF	Black	PS8-500ATX-BB	Bronze	500W	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