# IPC-610-L/ IPC-611

## 4U 15-Slot Rackmount Chassis with Front-Accessible Fan



## 

## **Specifications**

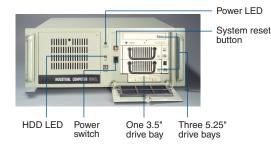
#### **Features**

- Supports an ATX motherboard or a backplane with up to 15 slots
- Shock-resistant disk drive bay design holds up to three 5.25" and one 3.5" disk drives
- Special hold-down clamp design with rubber cushions protects the cards from shocks and vibrations
- Power and HDD activity notification improves system availability
- · Front-accessible air filter for easy system maintenance
- Lockable front door prevents unauthorized access
- Flexible mechanical design supports both 300 W single PS/2 and redundant ATX power supply

		Front-accessible		
Drive Bay	3.5"	1		
	5.25"	3		
Cooling	Fan	1 (12 cm / 85 CFM)		
	Air Filter	Yes		
Miscellaneous	LED Indicators	Power and HDD activity		
	Control	Power switch and system reset button		
	Rear Panel	Backplane version: One 9-pin D-Sub opening Motherboard version: Five 9-pin D-Sub & one 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	
	Shock	10 G (with 11 ms duration, 1/2 sine wave)	30 G	
Physical Characteristics	Color / Logo	IPC-610-L: Beige / Advantech Logo; IPC-611: Black / No Logo		
	Dimensions (W x H x D)	482 x 177 x 480 mm (19" x 7" x 18.9")		
	Weight	14.5 kg (31.9 lb) / 14.2 kg (31.2 lb)		

## **Front View**

#### IPC-610-L





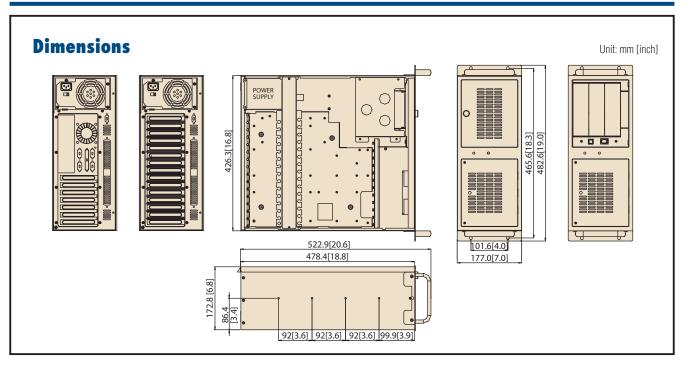




Easy-to-replace cooling fan and filter

One 12 cm / 85 CFM cooling fan

## **IPC-610-L / IPC-611**



## **Ordering Information**

Part Number	Power Supply
Backplane Version	
IPC-610BP-00LBE	Without power supply, with ATX/AT switch
IPC-611BP-00XBE	Without power supply, with ATX switch
IPC-611BP-30ZBE	PS-300ATX-ZBE
Motherboard Version	
IPC-610MB-00LBE	Without power supply, with ATX switch
IPC-611MB-00XBE	Without power supply, with ATX switch

## **Power Supply Options**

(For detailed power supply specs, please refer to Chapter 7)

Part Number	Specifications	
Fart Number	Watts	Input
PS-250ATX-ZE (ATX, PFC)	250 W	AC 115/230 V (selectable)
PS-300ATX-ZBE (ATX, PFC)	300 W	AC 100 ~ 240 V (full-range)

## **Optional Accessories**

Part Number	Description
2130006149S000	Fan filter 127 x 127 x 5 mm
2130004802S000	Door filter 142 x 97 x 5 mm