IPC-610-F

Classic 4U 15-Slot Rackmount Chassis

PICMG 1.0
PICMG 1.3

CE FCC

Features

- 4U rackmount chassis supports up to 15 cards
- Shock-resistant disk drive bay design holds up to three 5.25" and two 3.5" (one front-accessible & one internal) disk drives
- Special hold-down clamp design with rubber cushions protects the cards from shock and vibration
- Power and HDD activity notification improves system availability
- Front-accessible air filter for easy system maintenance
- Lockable front door prevents unauthorized access
- 300W / 400W AC and 300W DC ATX power supply options

Specifications

		External	Internal
Drive Bay	3.5"	1	1
	5.25"	3	-
Cooling	Fan	1 (12 cm / 85 CFM)	
	Air Filter	Yes	
Front I/O Interface	USB	2	
	PS/2	1	
Miscellaneous	LED Indicators	Power, HDD, keyboard lock	
	Control	Power, system reset and keyboard lock switches	
	Rear Panel	Backplane version: One 9-pin D-Sub opening Motherboard version: Five 9-pin D-Sub & one 25-pin D-sub openings	

		Operating	Non-Operating
Environment	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, half sine wave)	
Physical Characteristics	Dimensions (W x H x D)	IPC-610BP: 482 x 177 x 449 mm (19" x 7" x 17.8") IPC-610MB: 482 x 177 x 499 mm (19" x 7" x 19.6")	
	Weight	16.2 kg (35.6 lb)	

Power switch
System reset & keyboard lock switches
USB
LED indicators
PS/2 keyboard connector

Hold-down clamp

One 3.5" drive bay
Three 5.25" drive bays (DVD-ROM & disk trays are not included)
One internal 3.5" drive bay

One 85 CFM hot-swappable cooling fan
Easy-to-replace fan filter