

# IPC-644

## 4-slot Compact Desktop/Wallmount Chassis with Open Frame AC, DC Power Supply



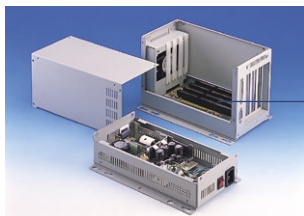
### Features

- Ultra-compact wallmount/desktop IPC chassis
- Equipped with a 4-slot ISA or PCI backplane to hold 4 half-size cards
- One front-accessible 3.5" FDD and one internal 3.5" HDD
- Two (9-pin and 25-pin) I/O ports
- Power switch with connector
- One 49-CFM filtered cooling fan and one 14 CFM cooling fan
- Replaceable and easy to clean fan filters
- 60 W AC & DC power supply options



### Specifications

Drive Bay		Front-accessible	Internal
	3.5"	1	1
Cooling	Fan	1 (53 CFM), 1 (14 CFM)	
Miscellaneous	Control	System reset, AC power On/Off switch	
	Indicator	LEDs for power On/Off and HDD activity	
Environment	Temperature	0 ~ 40 °C (32 ~ 104 °F), operating	
	Humidity	10 ~ 85 % @ 40 °C, non-condensing	
Physical Characteristics	Dimensions (W x H x D)	135 x 208 x 305 mm (5.3" x 8.2" x 12")	
	Weight	3.8 kg (8.4 lb)	



4-slot ISA or NLX backplane to hold 4 half-size cards

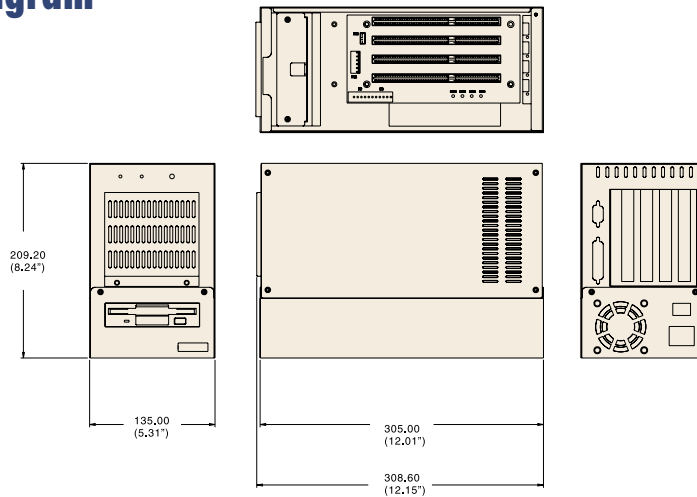


One 14-CFM cooling fan  
One 3.5" front-accessible disk drive



A 53-CFM cooling fan for easy replacement and maintenance

## Dimension Diagram



Unit: mm (inch)

## Power Supply Options

Part Number	Specifications				
	Watt	Input	Output	Safety	MTBF
OP-60P	60 W	AC 100 ~ 240 V	+5 V @ 5 A, +12 V @ 2.5 A, -12 V @ 0.5 A	UL/TUV	100,000 hours@ 25 °C
OP-60P-D24	60 W	DC 24 V	+5 V @ 8 A, +12 V @ 4 A, -12 V @ 0.5 A	-	-
OP-60P-D48	60 W	DC -48 V	+5 V @ 8 A, +12 V @ 4 A, -12 V @ 0.5 A	-	-

## Passive Backplane Options

Part Number	Slot	Segment
969K610410	4 ISA	Single
969K610460	4 PCI	Single

## Ordering Information

Part Number	Power Supply	Backplane	Regulation
IPC-644BP-60	OP-60P	-	UL, cUL, CE
IPC-644BP-D24	OP-60P-D24	-	CE
IPC-644BP-D48	OP-60P-D48	-	CE
IPC-644-60	OP-60P	969K610410	UL, cUL, CE
IPC-644P4-60	OP-60P	969K610460	UL, cUL, CE

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