

# IPC-644

## 4-Slot Ultra-Compact Wallmount/Desktop Chassis with 150 W ATX Power Supply



### Features

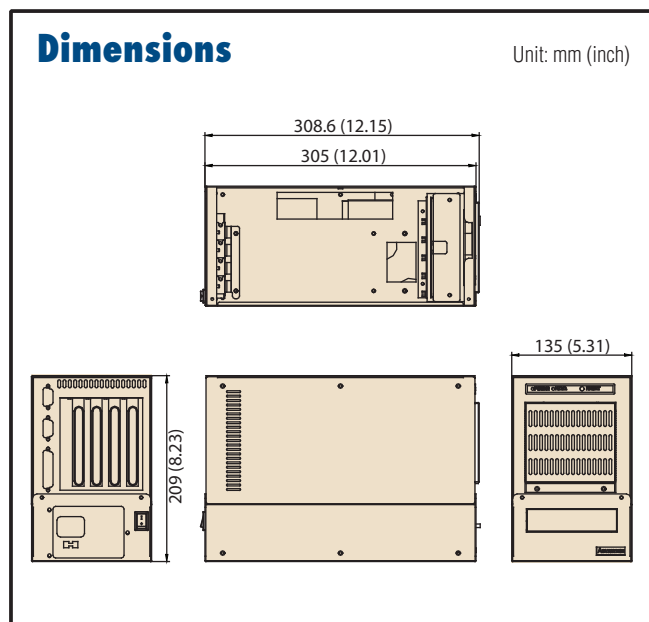
- Ultra-compact wallmount/desktop IPC chassis
- Supports up to 4 half-size cards
- Supports one 3.5" FDD and one internal 3.5" HDD
- Power switch on the rear plate
- One 53-CFM cooling fan
- Equipped with 150 W ATX power supply
- Easy-to-replace fan filter
- Reserved I/O port openings (two 9-pin and one 25-pin) on the rear plate

### Specifications

Drive Bay	3.5"	Front-accessible	Internal
		1	1
Cooling	Fan	1 (53 CFM)	
	Air Filter	Yes	
Miscellaneous	Control	Power on/off switch and system reset button	
	Indicators	Power status and HDD activity	
	Rear Panel	Reserved two 9-pin COM and one 25-pin printer port openings	
Environment	Temperature	Operating	Non-Operating
		0 ~ 40° C (32 ~ 104° F)	-20 ~ 60° C (-4 ~ 140° F)
	Humidity	10 ~ 85 % @ 40° C, non-condensing	
	Vibration (5 ~ 500 Hz)	1 Grms	2 G
	Shock	10 G (with 11 ms duration, half sine wave)	30 G
Physical Characteristics	Altitude	0 to 3,048 m (0 ~ 10,000 ft)	
	Dimensions (W x H x D)	135 x 209 x 305 mm ( 5.3" x 8.2" x 12")	
	Weight	5.0 kg (11.4 lb)	

### Dimensions

Unit: mm (inch)



### Power Supply Options

Part Number	Watt	Input	Specifications			
			Output	Mini-load	Safety	MTBF
1757000170G (ATX, PFC)	150 W	AC 115/230 V (selectable)	+5 V @ 15 A, +3.3 V @ 17 A, +12 V @ 8 A, -12 V @ 0.8 A, +5 Vsb @ 2 A	+5 V @ 1 A +3.3 V @ 0.5 A, +12 V @ 2 A +5 VSB @ 0.1 A	UL/ TUV/ CB	100,000 hrs @ 25° C

### Accessories

Part Number	Description
1999806020	Fan filter 100 x 90 x 3 mm

### Ordering Information

Part Number	Power Supply	Backplane	Regulation	Switch
IPC-644BP-15ZE	1757000170G	-	CE	AT