

IPC-3026

6-Slot Desktop/Wallmount Chassis for Half-Size SBC



CE FCC 

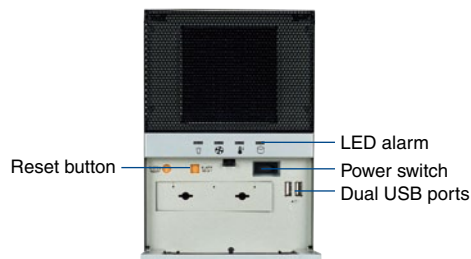
Features

- Stylish and compact design for embedded applications
- LED indicators and alarm notification for system fault detection, including Power, HDD, Temp, Fan
- Shock-resistant disk drive bay to hold one 3.5" disk drives (or two 2.5" disk drive with front access using special bracket)
- Supports PICMG1.3/ PICMG1.0 6-slot half-size passive backplane.
- Accepts 150 W power supply

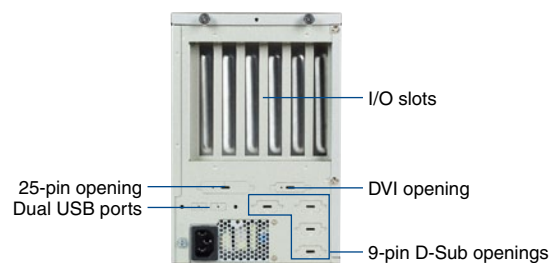
Specifications

Disk Drive Bay	3.5"	Front-accessible	Internal
		-	1
Cooling	Fan	1 (9 cm 53 CFM)	
	Air Filters	Yes	
I/O Interface	USB	2 (Front accessible), 2 (Rear accessible)	
Miscellaneous	LED Indicators	Power, HDD, Temp, Fan	
	Front Panel	Reset button, Power switch	
	Rear Panel	Reserved 4 9-pin D-Sub openings, 25-pin opening, DVI opening, dual USB ports	
Environment	Temperature	Operating: 0 ~ 40° C (32 ~ 104° F) Non-operating: -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)	30 G
Physical Characteristics	Dimensions (W x H x D)	150 x 222 x 270 mm	

Front View

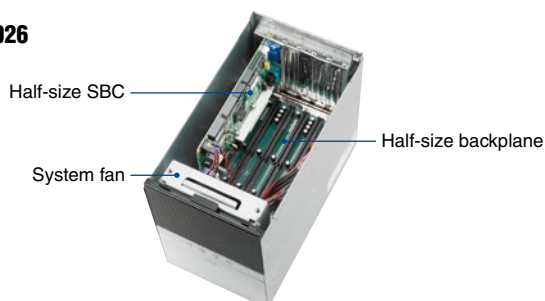


Rear View



Interior View

IPC-3026

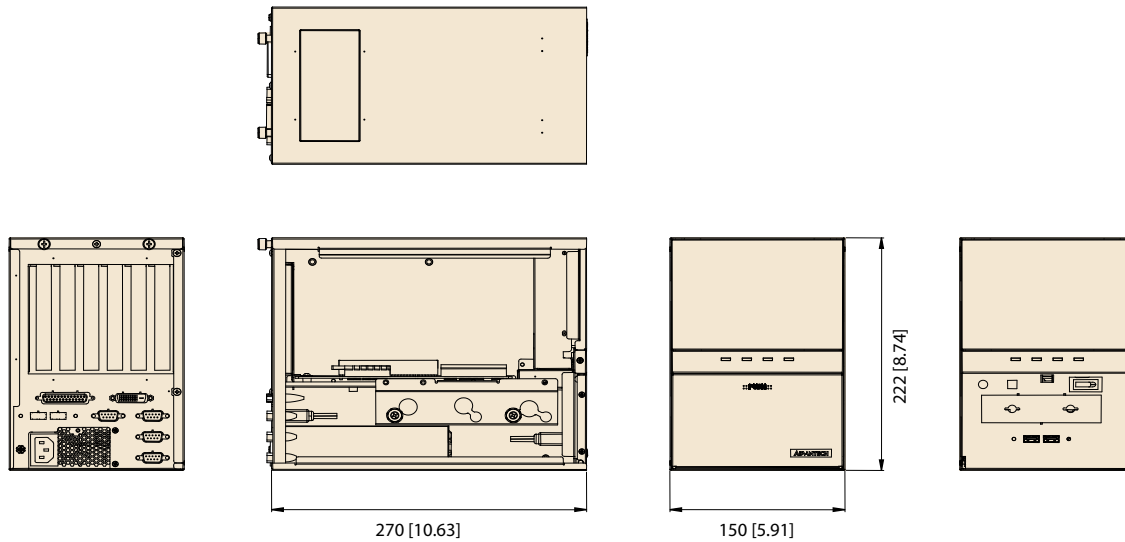


IDT-3120E



Dimensions

Unit: mm [inch]



Ordering Information

Model name	Power Supply
IPC-3026BP-15ZE	1757003464

Power Supply Options

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

Part number	Specifications	
	Watt	Input
1757003464 (ATX, PFC)	150W	AC 100 ~ 120 V/AC200 ~ 240V

Backplane Options

Model	PICMG1.3/1.0	PCIe	PCI	ISA	PCI/ISA
PCA-6105P5-0B2E	PICMG1.0	-	5	-	-
PCA-6106-0B2E	PICMG1.0	-	-	6	-

Note. IPC-3026 is not proper for High Performance Half-Size CPU board, PCI-7020, which CPU cooler is designed with pure copper and weighted above 400g.

Optional Accessories

Ordering P/N	Descriptions
IDT-3120E	Mobile rack for dual 2.5" SATA HDDs with a 3.5" drive bay occupancy