

# ACP-1000

## 1U Rackmount Chassis with Dual 64/32-bit PCI Slots



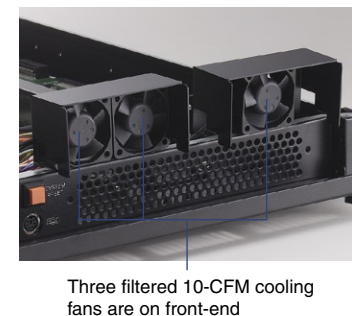
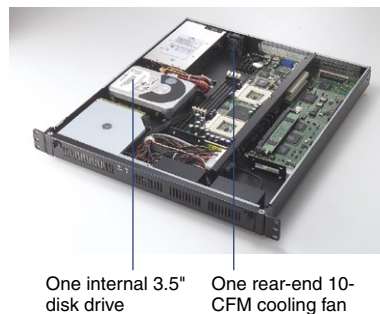
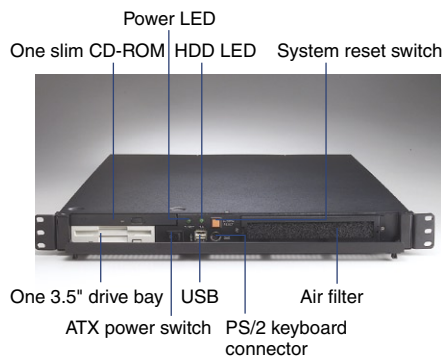
### Features

- Compact 1U-high rackmount chassis, ideal building block for business expansion
- Easy-to-install disk drive bay to hold a slim-type CD-ROM and 3.5" disk drive
- Front-accessible USB and PS/2 ports for easy data transfer
- Reserved 9-pin D-sub opening at rear for external COM or LAN connection
- Supports up to two 64-bit full-length PCI cards
- Four cooling fans designed for optimizing the system's airflow

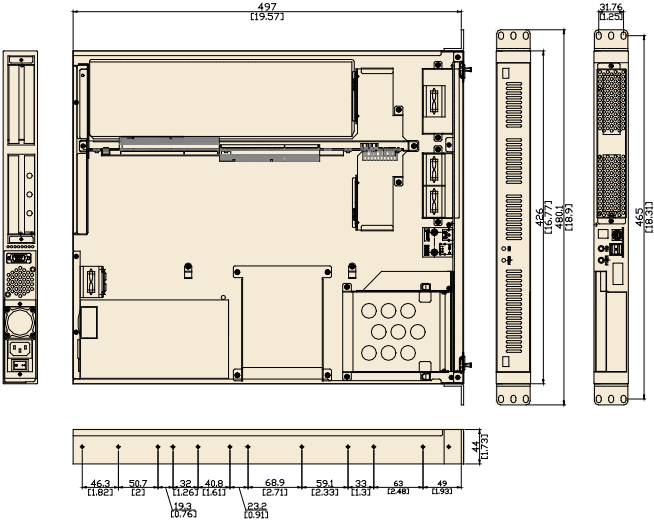


### Specifications

Drive Bay	Slim CD-ROM	Front-accessible	Internal
	3.5"	1	-
Cooling	Fan	3 (10 CFM each)	Rear Panel
	Air Filter	Yes	1 (10 CFM)
			-
I/O Interface	USB	2 (front-accessible)	
	PS/2	PS/2 Keyboard & mouse, or PS/2 keyboard only, depending on the enclosed CPU board	
Miscellaneous	Rear panel	Reserved one 9-pin D-SUB opening	
	Slide Rails	General Devices ( <a href="http://www.generaldevices.com/">http://www.generaldevices.com/</a> ) C-300 series supported (not included)	
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
	Acoustic Noise	Less than 52 dB sound pressure at 5 ~ 28° C (41 ~ 82° F)	
	Altitude	0 to 3,048 m (0 ~ 10,000 ft)	
Physical Characteristics	Dimensions (W x H x D)	482 x 44 x 497 mm (19" x 1.7" x 19.6")	
	Weight	8.8 kg (19.4 lb)	



**Dimensions**



Unit: mm (inch)

**Power Supply Options**

Part Number	Watt	Input	Output	Specifications	Safety	MTBF
1757920000 (ATX, PFC)	200 W	AC 100 ~ 240 V (full-range)	+5 V @ 16 A, +3.3 V @ 14 A +12 V @ 9 A, -12 V @ 0.7 A -5 V @ 0.2 A, +5 Vsb @ 1.5 A	Mini-load +5 V @ 2 A, +12 V @ 1 A -5 V @ 0.1 A, -12 V @ 0.1 A +3.3 V @ 0.1 A	UL/TUV/CB/CCC	84,000 hours @ 25° C

**Accessories**

Part Number	Description
1750000242	Low profile P4 socket 478 CPU cooler up to 2.5 GHz (0.13 micron)
1759214200	Low profile P4 socket 478 CPU cooler up to 2.8 GHz (0.13 micron 70 W)
19991K0000	Filter 166 x 32 x 5 mm
96FDD-144-TE-B	Black 3.5" FDD
96SCD-24X-I-OD-B	Black slim-type 24X CD-ROM
96SDVR-8X-I-QS-B	Black slim-type 24X/8X/24X DVDRW-ROM



Butterfly backplane design supports two full-length 64-bit PCI expansions

**Ordering Information**

Part Number	Power Supply	Backplane	Regulation
ACP-1000P2-20Z	1757920000	PCA-6103P2V-0A1 (Two 32-bit PCI slot for expansion)	CE
ACP-1000X2-20Z	1757920000	PCA-6103P2VX-B2 for 64-bit Full-Sized CPU Cards only (Two 64-bit PCI slot for expansion)	CE



Rear-end 10 CFM cooling fan