ACP-1000

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



Features

- Compact 1U-high rackmount chassis, ideal building block for business
- 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

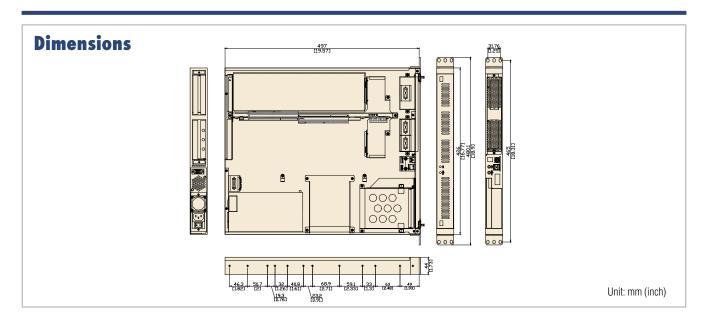
Drive Bay		Front-accessible	Internal	
	Slim CD-ROM	1 -		
	3.5"	1	1	
Cooling		Front-accessible	Rear Panel	
	Fan	3 (10 CFM each)	1 (10 CFM)	
	Air Filter	Yes	-	
I/O Interface	USB	2 (front-accessible)		
	PS/2	PS/2 Keyboard & mouse, or PS/2 keyboard only, depending on the enclosed CPU board		
Miscellaneous	Rear panel	Reserved one 9-pin D-SUB opening		
	Slide Rails	General Devices (http://www.generaldevices.com,	/) C-300 series supported (not included)	
Environment		Operating	Non-Operating	
	Temperature	0 ~ 40° C (32 ~ 104° F)	-20 ~ 60° C (-4 ~ 140° F)	
	Humidity	$10 \sim 85 \%$ @ 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 $5 \sim 28^{\circ}$ C (41 $\sim 82^{\circ}$ 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)		







Three filtered 10-CFM cooling fans are on front-end



Power Supply Options

Part Number	Specifications Specifications						
	Watt	Input	Output	Mini-load	Safety	MTBF	
1757920000G (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	+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-B1	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

Ordering Information

Part Number	Power Supply	Backplane	Regulation
ACP-1000P2-20ZE	1757920000G	969K610301E (PCA-6103P2V)	CE
ACP-1000X2-20ZE	1757920000G	9692610334E (PCA-6103P2VX)	CE



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



Rear-end 10 CFM cooling fan