

SYS-2U2000-2S04

**2U Rackmount
Pentium® 4 System
with Four PCI Slots**



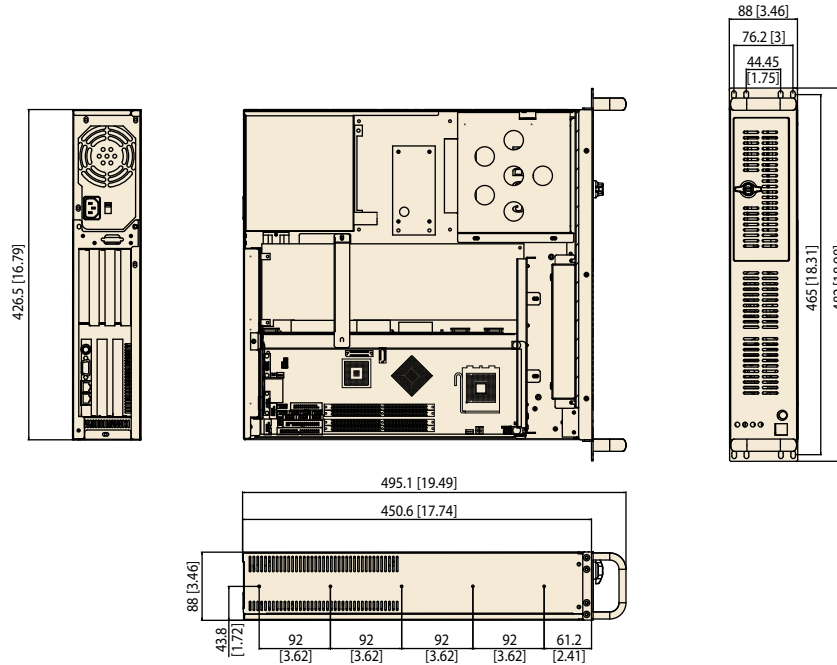
Features

- **Intel® 915GV Platform**
 - Supports Intel® Pentium® 4 LGA775 processor up to 3.8 GHz
 - Supports DDR2 SDRAM up to 4 GB (dual channel)
- **Expansibility**
 - Supports four PCI add-on cards
 - Optional optical drive and floppy drive
- **Flexibility**
 - Provides redundant power supply options
- **Density-optimized solution with only 450 mm depth**

Specifications

Form Factor	2U Rackmount		
Computing System	Chipset	Intel® 915GV + ICH6	
	CPU	Intel® Pentium® 4 LGA775 processor up to 3.8 GHz	
	Front Side Bus	533 / 800 MHz	
	L2 Cache	1 / 2 MB	
	Memory	DDR2 400/533 SDRAM up to 4 GB (dual channel)	
Graphics	Controller	Intel® 915GV Integrated	
	VRAM	Dynamically shared system memory up to 128 MB	
Expansion Slot	PCI	4 x 32-bit	
Storage	Optical Drive (supports)	Slim DVD-ROM / CD-RW / CD-ROM	
	Floppy Disk (supports)	3.5" 1.44 MB FDD	
	HDD (supports)	SATA	
Drive Bay	Slim ODD Bay	1	
	3.5" (front-accessible)	2	
Ethernet	Interface	10/100/1000Base-T Gigabit Ethernet	
	Controller	Broadcom® 5721	
Front I/O Ports	USB	2	
	PS/2	1	
Rear I/O Ports	USB	4	
	PS/2	2	
	COM	2	
	VGA	1	
	Parallel	1	
	RJ-45	1	
Operating System	Microsoft Windows XP		
Watchdog Timer	Output	Interrupt, System Reset	
	Interval	Programmable 1 ~ 255 sec	
Power Supply	Power Output Wattage	300 W	
	Type	Single ATX	
Cooling	Chassis Fan	2	
	Air Filter	Yes	
Environment		Operating	Non-Operating
	Temperature	0 - 40 °C (32 - 104 °F)	-20 - 60 °C (-4 - 140 °F)
	Humidity	10 - 85% @ 40 °C non-condensing	10 - 95% @ 40 °C non-condensing
Physical Characteristics	Color	Black	
	Dimensions (W x H x D)	482 x 88 x 450 mm (19" x 3.5" x 17.7")	
	Weight	15 kg (33 lb)	

Dimensions



Unit: mm (inch)

Ordering Information

Please visit Advantech CTOS portal for order entry.
<http://www.advantech.com/ctos>

System Content

Item	Part Number
Chassis	ACP-2000P4-30ZE
SBC	PCA-6190VG-00A2E
PSU	PS-300ATX-ZBE

Front View



Inside View

