

# SYS-2U2320-2A02

## 2U Rackmount Pentium® 4 System with Two Front-accessible SATA Trays



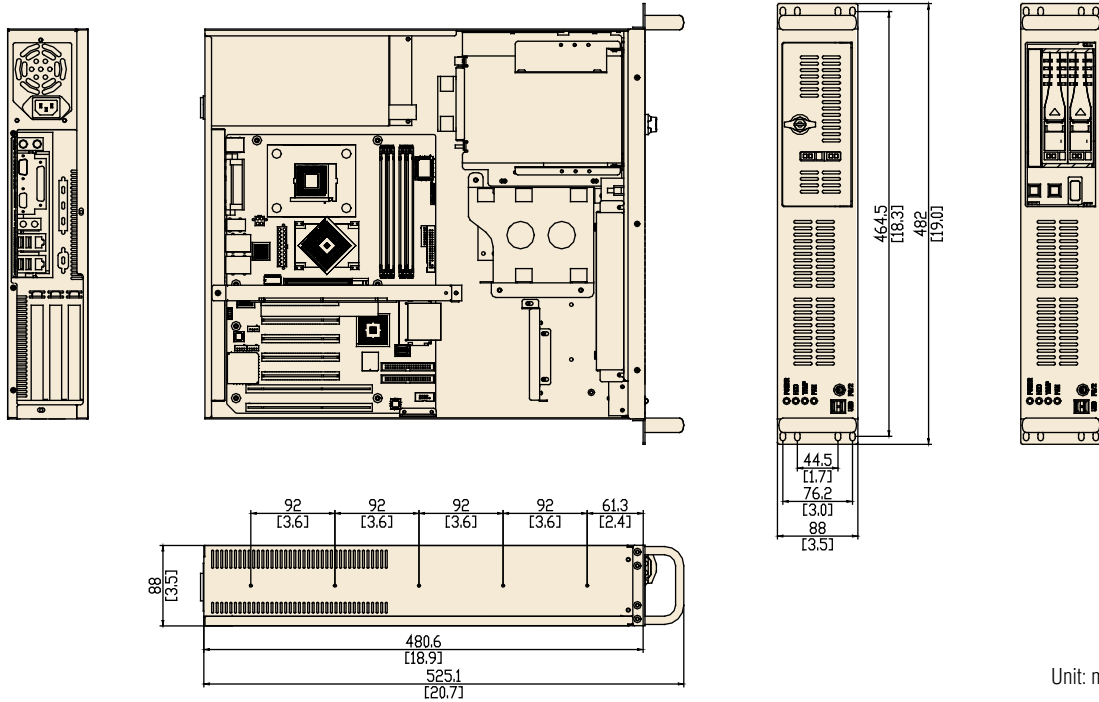
### Features

- **Intel® 865G Platform**
  - Supports Socket 478 Intel® Pentium® 4 processor up to 3.4 GHz
  - Supports DDR SDRAM up to 4 GB (dual channel)
- **Expansibility**
  - Supports three PCI add-on cards
- **RAID Ready Platform**
  - Dual easy-to-access SATA HDD tray
  - Optional optical drive and reserved space for 2 internal HDDs

### Specifications

Form Factor		2U Rackmount	
Computing System	Chipset	Intel® 865G + ICH5	
	CPU	Socket 478 Pentium® 4 processor up to 3.4 GHz	
	Front Side Bus	533 / 800 MHz	
	L2 Cache	512 / 1024 KB	
	Memory	DDR 333/400 SDRAM up to 4 GB (dual channel)	
Graphics	Controller	Intel® 865G Integrated	
	VRAM	Dynamically shared system memory up to 64 MB	
Expansion Slot	PCI	3 x 32-bit	
Storage	Optical Drive (supports)	Slim DVD-ROM / CD-RW / CD-ROM	
	HDD (supports)	SATA	
Drive Bay	Slim ODD Bay	1	
	3.5" (internal)	2	
	3.5" (mobile rack)	2	
Ethernet	Interface	10/100Base-T Fast Ethernet	
	Controller	Intel® 82562EZ	
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	
	Line-Out	1	
Mic-In	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	3	
	Air Filter	Yes	
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
	Color	Black	
Physical Characteristics	Dimensions (W x H x D)	482 x 88 x 480 mm (19" x 3.5" x 18.9")	
	Weight	16 kg (35 lb)	

## Dimensions



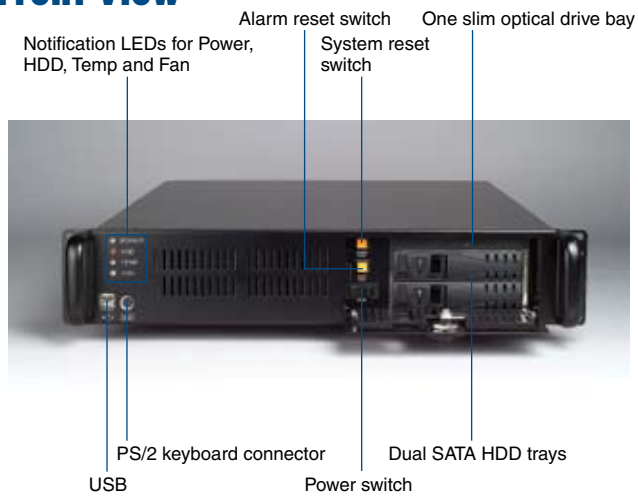
## Ordering Information

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

## System Content

Item	Part Number
Chassis	ACP-2320MBO-30ZE
Motherboard	AIMB-742VE-00A2E
Riser Card	AIMB-RP30P-03A1E (989K700R00E)

## Front View



## Rear View

