

SYS-2U2320-2A02

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



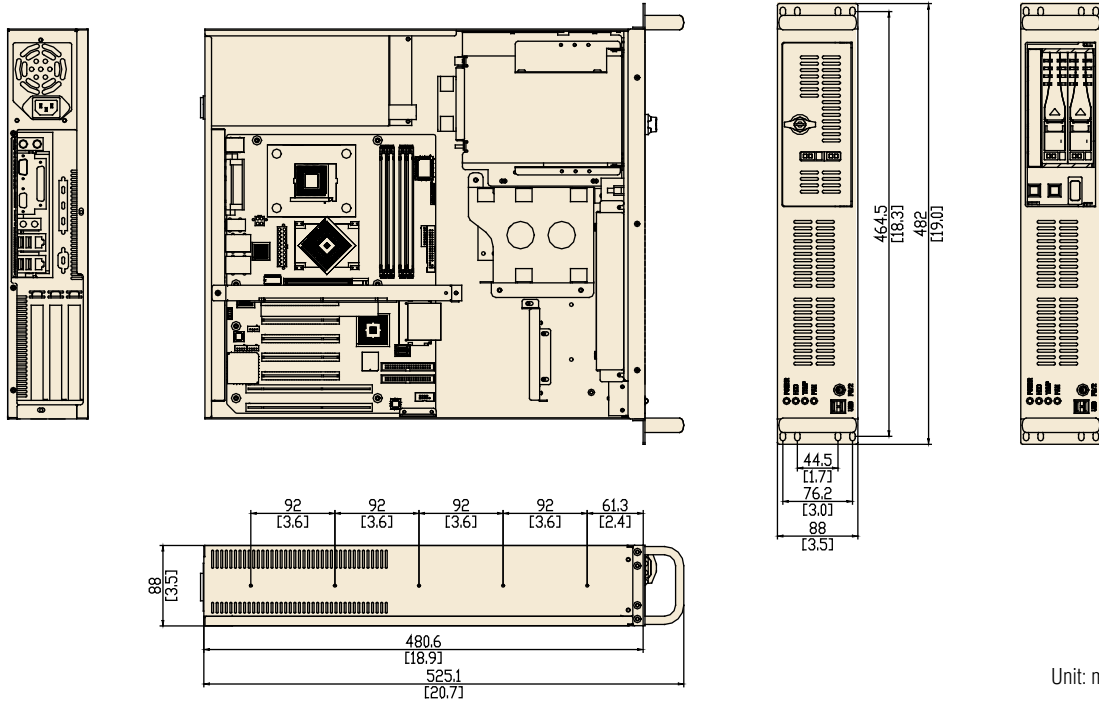
Features

- **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



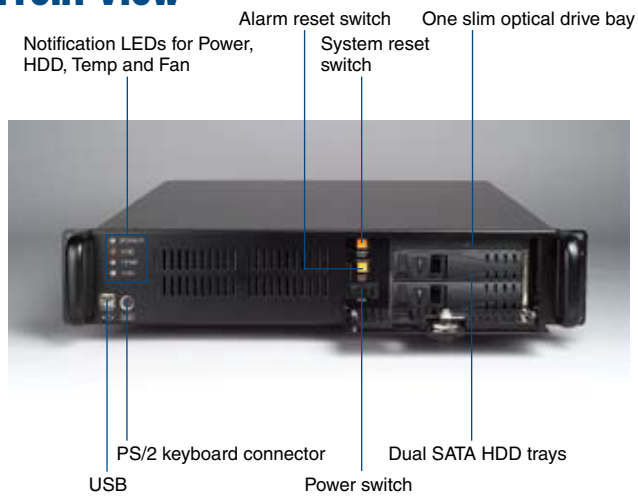
Ordering Information

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

