

SYS-2U2320-8A01

2U Intel® Core™ i7/i5/i3
LGA1155 ATX System with Dual
Mobile SATA/SAS HDD Trays

NEW



Features

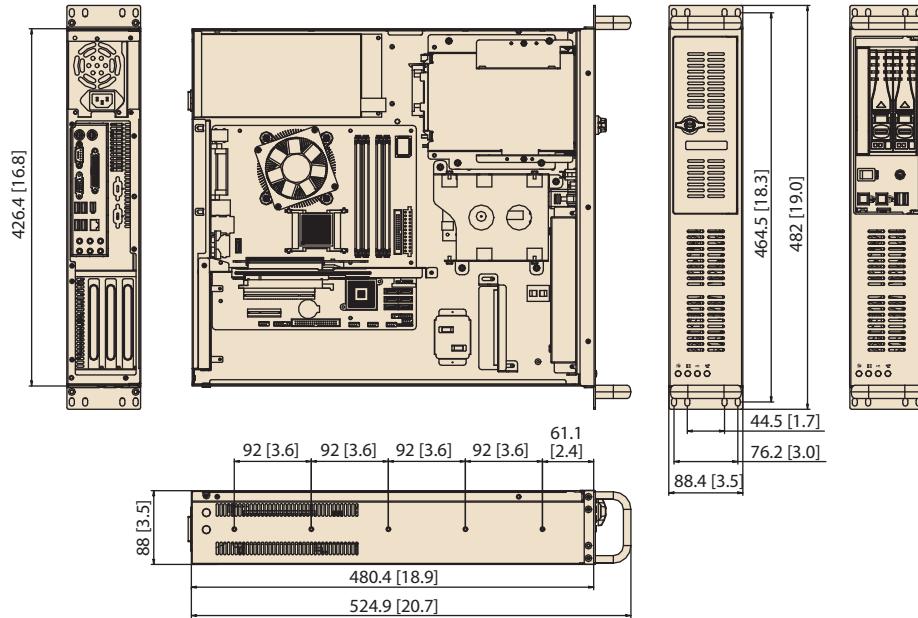
- Intel® Q67 Platform
 - Supports Intel® Core™ i7/i5/i3 up to 3.4 GHz
 - Supports dual display of VGA and DVI and dual GbE LAN
- RAID ready platform
 - Dual easy-to-access SATA/ SAS HDD trays
 - Optional optical drive and reserved space for 2 internal HDDs
- Expandability
 - Supports one PCIe x16 and two PCI add-on cards with optional riser card

Specifications

Model	SYS-2U2320-8A01			
Processor System	Chipset	Intel Q67		
	CPU	Core i7 2600 3.4 GHz	Core i5 2xxx 3.3 GHz	Core i3 2xxx 3.3 GHz
	L2 Cache	8 MB	6 MB	3 MB
	Front Side Bus	-		
Graphics	Memory	Dual channel DDR3 1066/1333		
	Controller	Intel HD Graphics		
	VRAM	1 GB maximum shared memory with 2 GB and above system memory installed		
Expansion Slot	PCIe x16	-		
	PCIe x1	-		
	PCI	3		
Drive Bay	Slim Odd Bay	-		
	5.25" Front-Accessible	-		
	3.5" Front-Accessible	2		
	3.5" Internal	2		
	2.5" Internal	-		
Ethernet	Interface	10/100/1000 Mbps Gigabit Ethernet		
	Controller	Intel 82579LM, Intel 82583V		
Front I/O Interface	USB	2		
	PS/2	2		
	COM	2		
	Display	1 VGA + 1 DVI		
	Parallel	-		
	RJ-45	2		
	Audio	2 (Mic-in, Line-out)		
Watchdog Timer	Output	Interrupt, system reset		
	Interval	Programmable, 1~255 sec/min		
Power Supply	Power Output Wattage	300 W		
	Input Range	AC 100 ~ 240 V		
Cooling	Chassis Fan	2 (8 cm / 47 CFM) + 1 (6 cm / 28 CFM)		
	Air Filter	Yes		
Miscellaneous	LED Indicators	Power status and HDD activity		
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	Dimension	482 x 88 x 480 mm (19" x 3.46" x 18.9")		
	Weight	16 kg (35 lb)		

Dimensions

Unit: mm [inch]



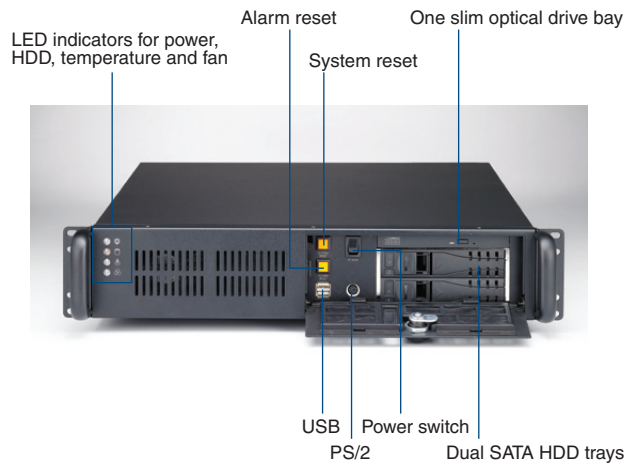
Ordering Information

Please visit Advantech eStore for order entry.
<http://buy.advantech.com/>

System Contents

Item	Part Number
Chassis	ACP-2320MB-30Z
Motherboard	AIMB-781QG2-00A1E
Riser card	AIMB-RP30P-03A1E

Front View



Rear View

