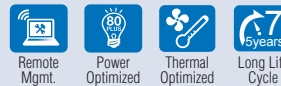


SYS-4U4000-4A05 3rd Gen Intel® Core™ i7/i5/i3 4U ATX System with 7 Expansion Slots



Features

- Intel® H61 Platform
 - Intel® Core™ i7/i5/i3 CPU(LGA1155)
 - Dual DDR3 1066/1333/1600 up to 16 GB
- Expansion Capability
 - 5 PCI, 1 PCIe1, 1 PCIe16
 - Three 5.25" ODD and One 3.5" Shock-resistant Drive Bay
- Thoughtful and Management Design
 - Intelligent remote manageability
 - Smart fan control
 - Lockable front door prevents unauthorized access
 - 300W 80plus power supply

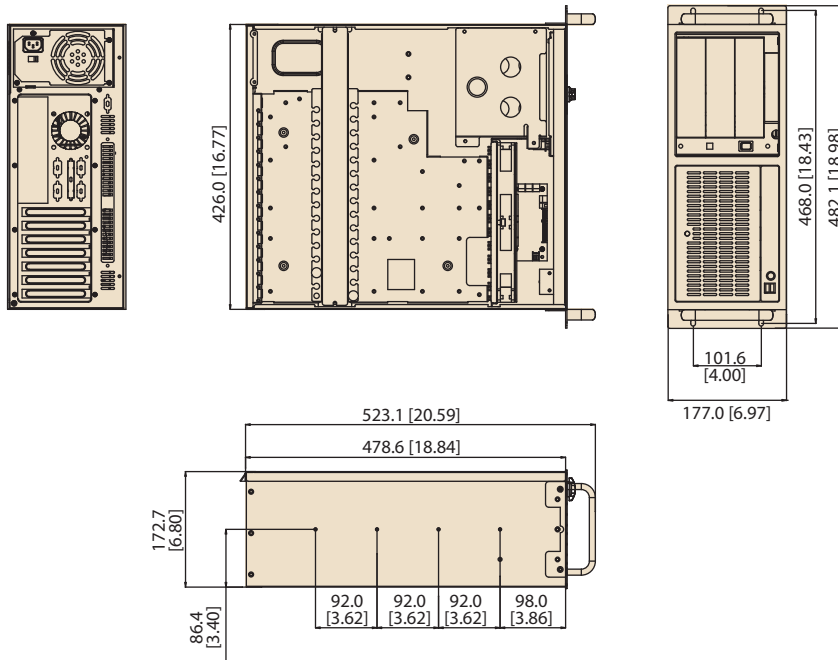


Specifications

Processor System	CPU	Core i7 3xxx	Core i5 3xxx	Core i3 3xxx	Pentium G8xx
	Speed	3.4 GHz	3.4/3.3 GHz	3.4 GHz	2.9 GHz
	L3 Cache	8 MB	6 MB	3 MB	3 MB
	Socket	LGA1155			
	Chipset	H61			
	BIOS	AMI 64 Mbit SPI			
Memory	Technology	Dual Channel DDR3 1066/1333/1600 (1600 is only supported by Core i7/i5/i3 3xxx series processors)			
	Max. Capacity	16 GB			
	Socket	2 x 240-pin DIMM			
Graphics	Controller	Intel HD Graphics			
Expansion Slot	PCI Express x 16 (Gen2)	1			
	PCI Express x 1 (Gen2)	1			
	PCI	5			
Ethernet	Interface	10/100/1000 Mbps			
	Controller	GbE LAN1: Intel 82579V, GbE LAN2: Intel 82583V			
Storage	5.25" HDD Bay	3 Front-accessible			
	3.5" HDD Bay	1 Front-accessible			
Front I/O Interface	USB	2			
	PS/2	1			
Rear I/O	VGA	1			
	DVI	1			
	Ethernet	2			
	USB	4			
	Audio	2 (Mic-in, Line-out)			
	Serial	2 (RS-232)			
	PS/2	2 (1 x keyboard and 1 x mouse)			
Watchdog Timer	Output	System reset			
	Interval	Programmable 1 ~ 255 sec			
Power Supply	Output Rating	300W			
	Input Voltage	100 ~ 240 V _{AC}			
Cooling	Fan	2 (12 cm / 85 CFM each)			
	Air Filter	Yes			
Miscellaneous	LED Indicators	Power, HDD, temperature, fan, and power voltage status			
	Remote Management	Remote monitoring: temperature, fan speed, HD status, voltage Active control: schedule on/off, remote KVM Complete protection: system recovery (Acronis), system protection (McAfee)			
	Rear Panel	Five 9-pin D-Sub & one 68-pin SCSI openings			
Environment	Temperature	Operating	Non-Operating		
			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	
	Vibration (5 ~ 500 Hz)	1 Grms		2 G	
	Shock	10 G (with 11 ms duration, half sine wave)		30 G	
Physical Characteristics	Dimensions (W x H x D)	482 x 177 x 479 mm (19" x 7" x 18.9")			
	Weight	15.2 kg (33.5 lb)			

Dimensions

Unit: mm [inch]



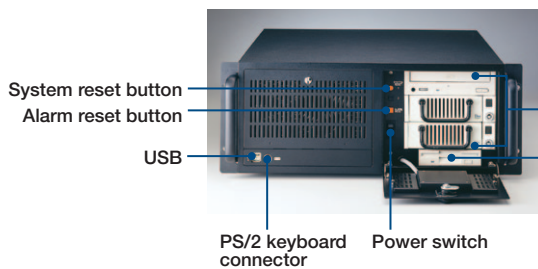
Ordering Information

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

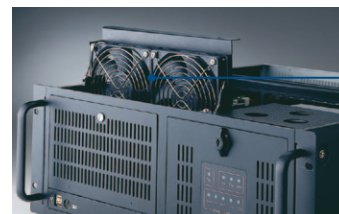
System Content

Item	P/N
Chassis	ACP-4000MB-00CE
Motherboard	AIMB-701G2-00A1E
Power Supply	PS8-300ATX-ZBE (ATX, PFC)

Front View



Three 5.25" drive bays (DVD ROM & disk trays are not included)
 One 3.5" drive bay



Two 85 CFM cooling fans