

SYS-2U2000-7S01

SYS-2U2000-4S03

2U Intel® Core™ i7/i5/i3 &
Core™ 2 Quad PICMG 1.0/1.3
SBC System with Four PCI Slots

NEW



Features

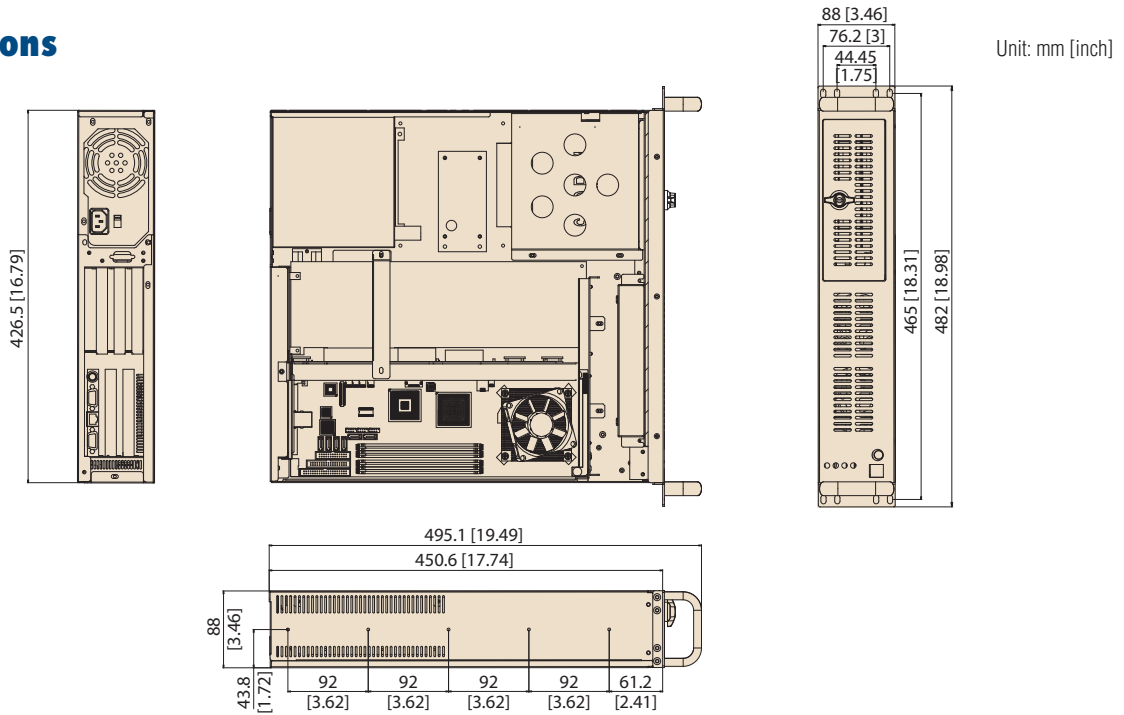
- Intel® Q67 platform
 - Supports Intel® LGA1155 Core™ i7/ i5/ i3 processor
 - Supports dual channel DDR3 1333 MHz up to 8 GB
- Intel® G41 platform
 - Supports Intel® Core™2 Quad processor
 - Supports dual channel DDR3 800/1066 SDRAM up to 4 GB
- Expandability
 - Supports four 4 PCI add-on card
 - Butterfly backplane desing
 - Front accessibel USB and PS/2 connectors
 - Great scalability with two 3.5" drive bays and slim ODD
 - Front LED indicators for the system power, fan, HDD and in-chassis temperature

Specifications

Form Factor		SYS-2U2000-7S01			SYS-2U2000-4S03			
Computing System	Chipset	Intel Q67			Intel G41+ICH7R			
	CPU	Core i7-2600 3.4 GHz	Core i5-2400 3.1 GHz	Core i3-2120 3.3 GHz	Core 2 Quad 3.0 GHz	Core 2 Duo 3.16 GHz	Pentium Dual Core 2.93 GHz	Celeron 2.2 GH
	L3/ L2 Cache	8 MB	6 MB	3 MB	12 M	6 MB	8 MB	512 M
	Core Number/ Front Side Bus	4	4	2	800/1066/1333 MHz			
	Memory	Dual channel DDR3 1066/ 1333 MHZ up to 8 GB			Dual channel DDR3 800/1066 MHZ up to 4 GB			
Graphics	Embedded	Intel HD Graphics			Intel Graphic Media Accelerator X4500			
	VRAM	1 GB maximum shared memory with 2 GB and above system memory installed			Shared with 352 MB system memory			
Expansion Slot	PCIe x16	1			-			
	PCIe x1	-			-			
	PCI	4			4			
Drive Bay	Slim ODD	1			1			
	3.5" (Front-Accessible)	2			2			
Ethernet	Interface	10/100/1000 Base-T			10/100/1000 Base-T			
	Controller	LAN1: Intel 82579LM LAN2: Intel 82583V			Intel 82583V			
Front I/O Ports	USB	2			2			
	PS/2	1			1			
Real I/O Ports	USB	1			1			
	PS/2	1			1			
	COM	-			-			
	VGA	1			1			
	Parallel	-			-			
	RJ-45	2			2			
Power Supply	Power Output Wattage	300 W			300 W			
	Input Range	AC 100 ~ 240 V			AC 100 ~ 240 V			
Cooling	Chassis Fan	2 (8 cm/ 47 CFM)			2 (8 cm/ 47 CFM)			
	Air Filter	Yes			Yes			
Miscellaneous	Notification LEDs	Power staus, HDD activity, temperature and Fan			Power staus, HDD activity, temperature and Fan			
Environment	Temperature	Operating	0 ~ 40° C		Operating	0 ~ 40° C		
		Non-Operating	-20 ~ 60° C		Non-Operating	-20 ~ 60° C		
	Humidity	10 ~ 85% @ 40° C, non-condensing	10 ~ 95% @ 40° C, non-condensing		10 ~ 85% @ 40° C, non-condensing	10 ~ 95% @ 40° C, non-condensing		
Physical Characteristics	Dimension (W x H x D)	482 x 88 x 451 mm (19" x 3.5" x 17.8")			482 x 88 x 451 mm (19" x 3.5" x 17.8")			
	Weight	13.5 Kg (33.5 lb)			13.5 Kg (33.5 lb)			

SYS-2U2000-7S01 SYS-2U2000-4S03

Dimensions



Ordering Information

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

System Contents

Item	Part Number
SYS-2U2000-4S03	
Chassis	ACP-2000P4-30ZE
SBC	PCA-6011G2-00A1E
Backplane	Included in chassis
Power Supply	PS8-300ATX-ZBE
SYS-2U2000-7S01	
Chassis	ACP-2000EBP-30ZE
SBC	PCE-5126QG2-00A1E
Backplane	PCE-5B06V-04A1E
Power Supply	PS8-300ATX-ZBE

Front View



Inside View

