

SYS-4U4362-7A01

4U Intel® Core™ i7/i5/i3 ATX System with 6 Hot-Swap SATA/SAS Trays for RAID

NEW



Features

- **Intel Q57 platform**
 - Supports Intel® Core™ i7/i5/i3 up to 2.9 GHz
 - Supports dual display of VGA and DVI and dual GbE LAN
- **Massive storage with RAID**
 - Supports up to 6 hot-swappable SATA/SAS HDDs
 - Supports RAID 0, 1, 5, 10
- **LED indicators for LAN connectivity and alarm notification for redundant power supply, HDD activity, system fan and in-chassis temperature**
- **Reusable front-accessible filters for easy maintenance**



Specifications

Model	SYS-4U4362-7A01	
Processor System	Chipset	Intel Q57
	Processor	Supports up to Intel Core i7/i5/i3 up to 2.9 GHz
	L2 Cache	up to 8 MB
	Memory	Dual channel DDR3 800/1066/1333 SDRAM up to 16 GB
Graphics	Controller	Intel GFX (Only the Core i5 600, Core i3 and Pentium CPU with dual core are embedded with integrated graphics)
	PCIe x16	1
Expansion Slot	PCIe x4	1
	PCIe x1	1
	PCI	4
	Storage	Optical Drive (supported)
Drive Bay	HDD (supported)	SATA
	Slim ODD Bay	1
	3.5" (front-accessible)	6 SAS/SATA HDDs + 1
Ethernet	3.5" (internal)	-
	Interface	10/100/1000 Mbps Gigabit Ethernet
Front I/O Interface	Controller	ntel 82578DM, Intel 82583V
	USB	2
Rear I/O Interface	USB	4
	PS/2	2
	COM	2
	VGA	1 VGA+ 1 DVI
	Parallel	-
	RJ-45	2
Operating System	Audio	2 (Mic-in, Line-Out)
	Power Output Wattage	500 W
Power Supply	Input Range	AC 100 ~ 240 V
	Chassis Fan	1 (12 cm / 114 CFM) + 2 (6 cm / 47 CFM each)
Cooling	Air Filter	Yes
	LED Indicators	System: Power, HDD (for IDE drives only), fan, temperature, LAN1 and LAN2 *Six SATA HDD trays: HDD power and activity
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
	Dimensions (W x H x D)	482 x 177 x 502 mm (19" x 7" x 19.8")
Physical Characteristics	Weight	22 kg (48.5 lb)

Ordering Information

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

System Content

Item	Part Number
Chassis	ACP-4362MB-00XE
Motherboard	AiMB-780QG2-00A1E
Power Supply	PS-500ATX-ZE