

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)	
Expansion Slot	PCIe x16	1	
	PCIe x4	1	
	PCIe x1	1	
	PCI	4	
Storage	Optical Drive (supported)	Slim DVD-ROM / CD-RW / CD-ROM	
	HDD (supported)	SATA	
Drive Bay	Slim ODD Bay	1	
	3.5" (front-accessible)	6 SAS/SATA HDDs + 1	
	3.5" (internal)	-	
Ethernet	Interface	10/100/1000 Mbps Gigabit Ethernet	
	Controller	ntel 82578DM, Intel 82583V	
Front I/O Interface	USB	2	
Rear I/O Interface	USB	4	
	PS/2	2	
	COM	2	
	VGA	1 VGA+ 1 DVI	
	Parallel	-	
	RJ-45	2	
Audio	2 (Mic-in, Line-Out)		
Operating System	Microsoft Windows 7/XP		
Power Supply	Power Output Wattage	500 W	
	Input Range	AC 100 ~ 240 V	
Cooling	Chassis Fan	1 (12 cm / 114 CFM) + 2 (6 cm / 47 CFM each)	
	Air Filter	Yes	
Miscellaneous	LED Indicators	System: Power, HDD (for IDE drives only), fan, temperature, LAN1 and LAN2 *Six SATA HDD trays: HDD power and activity	
	Environment	Operating Temperature 0 ~ 40° C (32 ~ 104° F) Humidity 10 ~ 85% @ 40° C non-condensing	Non-Operating -20 ~ 60° C (-4 ~ 140° F) 10 ~ 95% @ 40° C non-condensing
Physical Characteristics	Dimensions (W x H x D)	482 x 177 x 502 mm (19" x 7" x 19.8")	
	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