

# SYS-8W6608-2S02

Value Wallmount  
LGA775 System with  
4 PCI & 3 ISA Slots



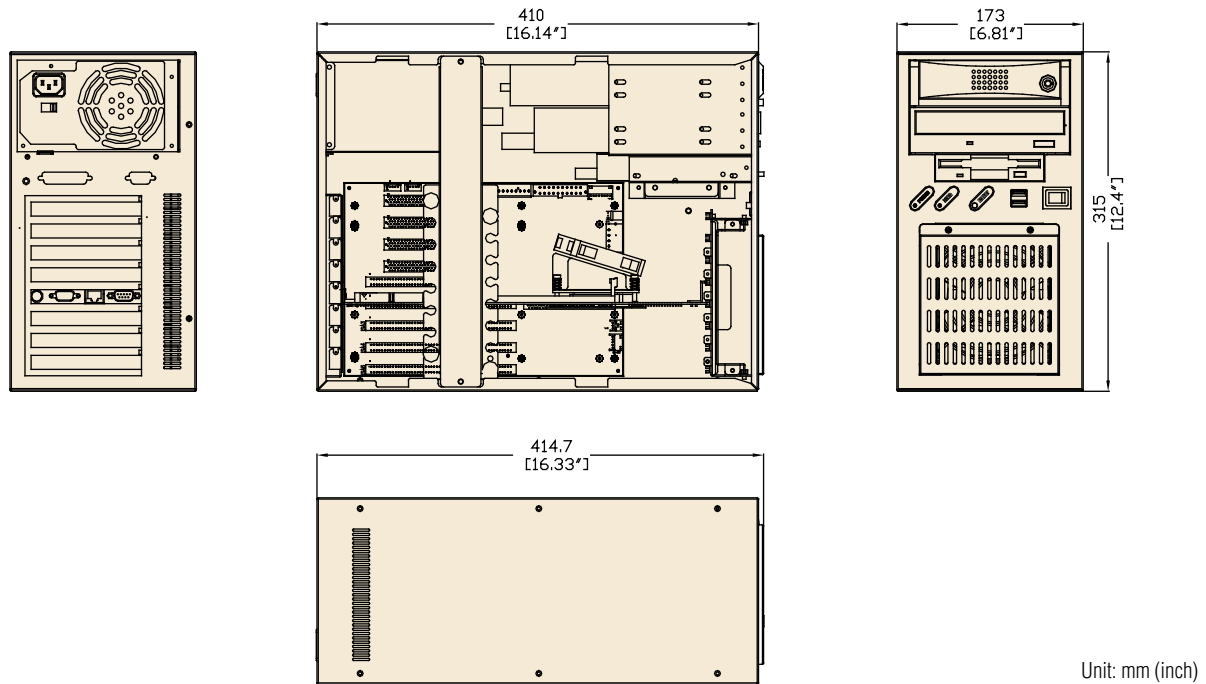
## Features

- **Intel® 915GV Platform**
  - Supports Intel® Pentium® 4 LGA775 processor up to 3.8 GHz
  - Supports DDR2 SDRAM up to 4 GB (dual channel)
  - One integrated GbE delivers excellent network performance
- **Compact System with Full Configuration & Expansibility**
  - Ideal for wallmount or desktop environments
  - Accepts standard optical drive, FDD and 3.5" HDD for better cost structure
  - Supports up to seven full-size add-on cards
  - Versatile power supply options

## Specifications

Form Factor		Wallmount	
Computing System	Chipset	Intel® 915GV + ICH6	
	CPU	Intel® Pentium® 4 LGA775 processor up to 3.8 GHz	
	Front Side Bus	533 / 800 MHz	
	L2 Cache	1 / 2 MB	
	Memory	DDR2 400/533 SDRAM up to 4 GB (dual channel)	
Graphics	Controller	Intel® 915GV Integrated	
	VRAM	Dynamically shared system memory up to 128 MB	
Expansion Slot	ISA	3	
	PCI	4 x 32-bit	
Storage	Optical Drive (supports)	CD-ROM / DVD-ROM / CD-RW	
	Floppy Disk (supports)	3.5" 1.44 MB FDD	
	HDD (supports)	SATA	
Drive Bay	5.25" (front-accessible)	2	
	3.5" (front-accessible)	1	
Ethernet	Interface	10/100/1000Base-T Gigabit Ethernet	
	Controller	Broadcom® 5721	
Front I/O Ports	USB	2	
Rear I/O Ports	USB	4	
	PS/2	2	
	COM	2	
	VGA	1	
	Parallel	1	
	RJ-45	1	
Operating System		Microsoft Windows XP	
Watchdog Timer	Output	Interrupt, System Reset	
	Interval	Programmable 1 ~ 255 sec	
Power Supply	Power Output Wattage	300 W	
	Type	Single ATX	
Cooling	Chassis Fan	1	
	Air Filter	Yes	
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	Color	Beige	
	Dimensions (W x H x D)	173 x 315 x 410 mm (6.8" x 12.4" x 16.1")	
	Weight	13 kg (28.6 lb)	

## Dimensions



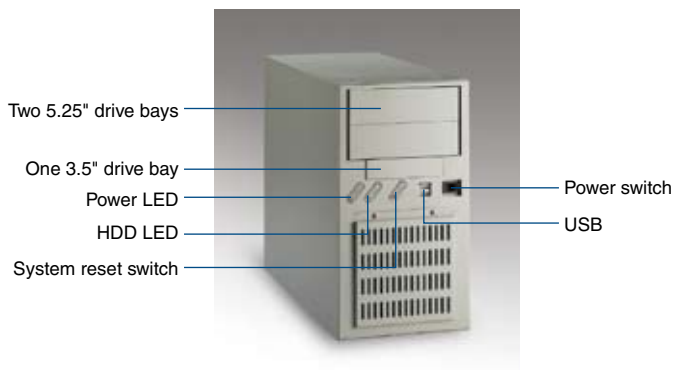
## Ordering Information

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

## System Content

Item	Part Number
Chassis	IPC-6608BP-00E
SBC	PCA-6190VG-00A2E
Backplane	PCA-6108P4-0C2E
Power Supply	PS-300ATX-ZBE

## Front View



## Inside View

