

# SYS-6W6606-2S02

Value Wallmount SBC  
LGA775 System with  
3 PCI & 2 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 & Expandability**
  - Ideal for wallmount or desktop environments
  - Accepts standard optical drive, FDD and 3.5" HDD for better cost structure
  - Supports up to five full-size add-on cards

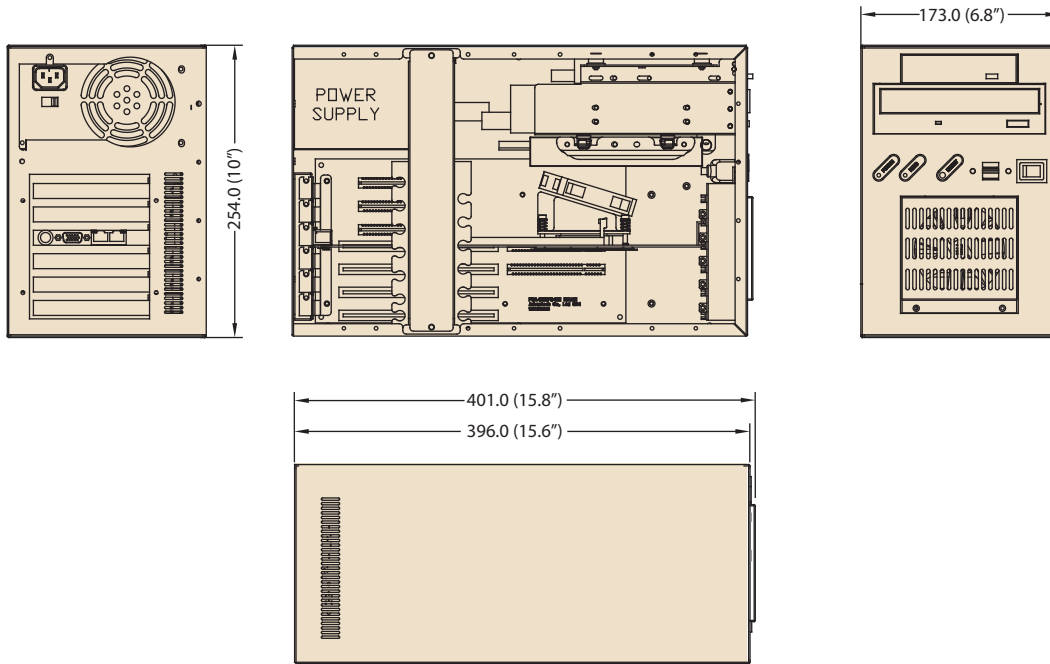


## Specifications

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	2
	PCI	3 x 32-bit
Storage	Optical Drive (support)	CD-ROM / DVD-ROM / CD-RW
	Floppy Disk (support)	3.5" 1.44 MB FDD
	HDD (support)	SATA
Drive Bay	5.25" (front-accessible)	1
	3.5" (front-accessible)	1
	3.5" (internal)	1
Ethernet	Interface	10/100/1000Base-T Gigabit Ethernet
	Controller	Broadcom 5721
Front I/O Ports	USB	2
	USB	4
Rear I/O Ports	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
	Input Range	AC 100 ~ 240 V
Cooling	Chassis Fan	1
	Air Filter	Yes
Miscellaneous	Notification LEDs	Power status and HDD activity
		Operating
Environment	Temperature	0 ~ 40° C (32 ~ 104° F)
	Humidity	10 ~ 85% @ 40° C non-condensing
Physical Characteristics	Color	Beige
	Dimensions (W x H x D)	173 x 254 x 396 mm (6.8" x 10" x 15.6")
	Weight	11 kg (24.2 lb)

## Dimensions

Unit: mm (inch)



## Ordering Information

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

## System Content

Item	Part Number
Chassis	IPC-6606BP-00XE
SBC	PCA-6190VG-00A2E
Backplane	PCA-6106P3-0D2E
Power Supply	PS-300ATX-ZBE

## Front View



## Inside View

