

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

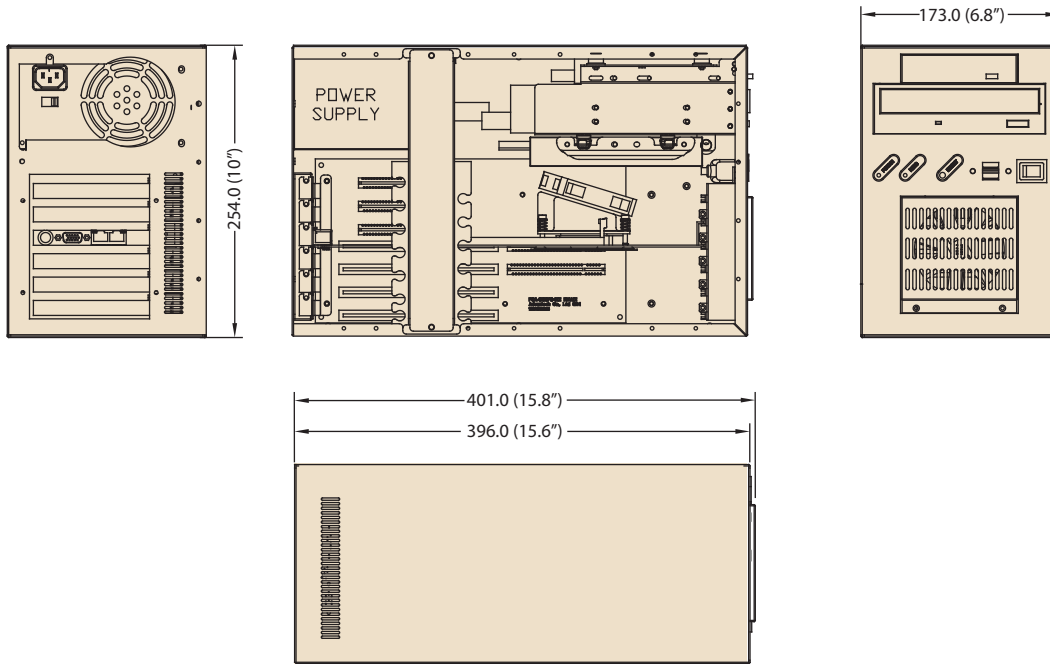


Specifications

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	Non-Operating
Environment	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 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

