# SYS-4W5120-2U01

#### Ultra Compact Micro ATX System with Front Accessible I/O



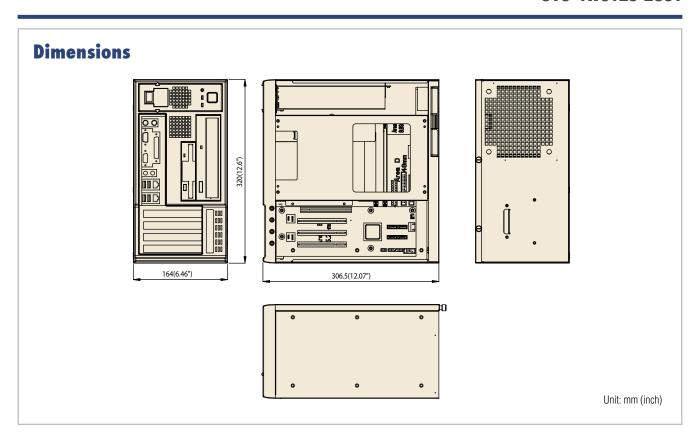
#### **Features**

- Intel® 915GV Platform
  - Supports Intel® Pentium® 4 Processors up to 3.8 GHz
  - High memory capacity up to 2 GB
  - Server grade GbE LAN delivers superb network performance
- Ideal for Gaming Applications
  - Ultra compact chassis with all-in-one feature
  - Built-in CD-ROM, FDD, and HDD
  - Supports three PCI slots
  - All I/O interfaces are located in the front to facilitate cable routing

### **Specifications**

Form Factor		Wallmount	
Computing System	Chipset	Intel 915GV + ICH6	
	CPU*	Supports Intel Pentium 4 processor up to 3.8 GHz (LGA775)	
	Front Side Bus	800 MHz	
	L2 Cache	1 MB	
	Memory*	Supports up to 2 GB DDR2 533 SDRAM (dual channels)	
Graphics	Controller	Intel 915 GV Integrated	
	VRAM	Dynamically shared system memory up to 128 MB	
Expansion Slot	PCI	3 x 32-bit	
	PCle	-	
Storage	Optical Drive*	Supports CD-ROM/DVD-ROM/CD-RW	
	Floppy Disk	Supports 3.5" 1.44 MB FDD	
	HDD*	Supports SATA HDD	
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	
/O Port	Front I/O Ports	$4 \times$ USB, $2 \times$ PS/2, $1 \times$ COM, $1 \times$ VGA, $1 \times$ Parallel, $1 \times$ RJ-45, Mic-in, Line-Out	
Operating System*		Microsoft® Windows® XP/2000/2003	
Watchdog Timer	Output	System reset	
	Interval	Programmable 1 ~ 255 sec	
Power Supply	Power Output Wattage	300 W	
	Туре	Single ATX power supply	
Cooling	Chassis Fan	2	
	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	Black	
	Dimensions (W x H x D)	320 x 164 x 307 mm (12.6" x 6.5" x 12.1")	
	Weight	10 kg (22 lb)	

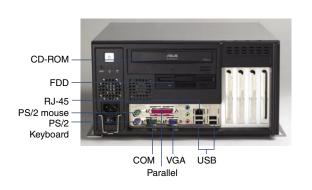
<sup>\*</sup> Configurations are variable upon regions. Please contact Advantech sales for more details.



# **Ordering Information**

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

#### **Front View**



# **System Content**

Item	Part Number
Chassis	IPC-5120-30ZE
Motherboard	AIMB-560VG-00A1E

# **Inside View**

