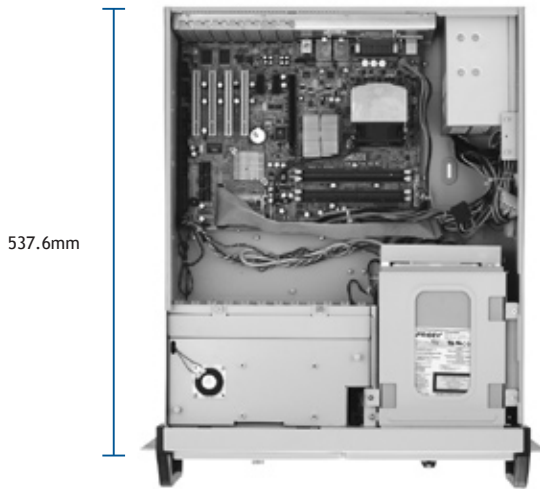


# IPC423

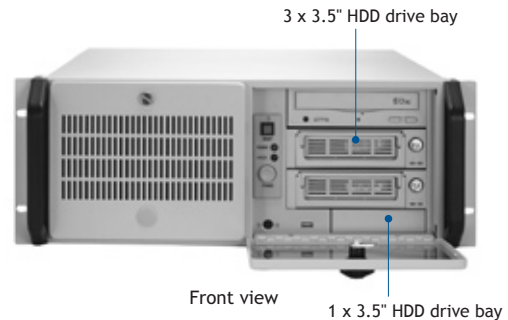
## 4U Intel® Core™2 Duo Industrial Barebone System



Top view

### Features

- Supports LGA775 package Intel® Core™2 Duo/Pentium® D/Pentium® 4/Celeron® D processor
- Intel® Q965+ICH8 chipset
- Up to 8GB DDR 667/800 MHz SDRAM
- Dual 10/100/1000Mbps Ethernet ports
- 4 PCI, 2 PCIe x1, 1 PCIe x16 slots
- 300W ATX power supply



Front view



Rear view

### Specifications

Standard Color	Beige	Expansion Interface	4 x PCI slot (32bits/33MHz) 2 x PCIe x1 slot 1 x PCIe x16 slot	
Construction	Heavy-duty cold-rolled steel	Storage	Exposed: 3 x 5.25" SATA HDD drive bay 1 x 3.5" SATA HDD drive bay	
System Board	IMB201VGGGA	System Indicators	HDD access/power LEDs	
Processor	CPU Level Intel® Core™2 Duo E6400/E4300/E2160	Power Supply	ATX 300W Power input : 90-264V <sub>ac</sub> full range MTBF: 100,000 hours	
System	Max. Speed	2.13 GHz	Cooling	1 x ball bearing fan
	Front Side Bus	533/800/1066 MHz	Operation Temperature	0° C ~ +40° C (32° F ~ 104° F)
	Chipset	Intel® Q965+ICH8	Storage Temperature	-20° C ~ +80° C (-4° F ~ +170° F)
System Memory	4 x 240-pin DDR2 667/800MHz DIMM socket, up to 8GB Dual channel unbuffered non-ECC		Humidity	10% ~ 90%, non-condensing
I/O interface-Front	1 x USB 2.0		Dimensions	484.7mm (19") (W) x 537.6mm (21.16") (D) x 176.7mm (6.96") (H)
	1 x PS/2 keyboard/mouse		Weight (net/gross)	18 kg (39.68 lb)/20.7 kg (45.64 lb)
	ATX power on/off switch		Certification	CE
	System reset			
I/O Interface-Rear	1 x PS/2 keyboard/mouse			
	1 x LPT			
	1 x RS-232/422/485			
	1 x VGA			
	2 x 10/100/1000Mbps Ethernet 4 x USB 2.0 1 x Audio (Mic-in/Line-out)			

### Ordering Information

IPC423      4U Intel® Core™2 Duo industrial barebone system  
 (P/N : E26G423100) with 300W ATX power supply

\* Specifications and certifications are limited to optional.

### Packing List

- 1 x IPC423 with IMB201VGGA
- 1 x 300W power supply w/o power cord
- 1 x LGA775 Core™2 Duo cooler
- 1 x Y cable for PS/2 keyboard/mouse
- 2 x SATA2 signal cable
- 1 x Utility CD

Embedded Systems

Embedded Field Controllers

Embedded MicroBoxes

Industrial Barebone Systems

Industrial Chassis

Industrial Workstations

Backplanes

Power Supplies

Peripherals & Accessories

### Dimensions

