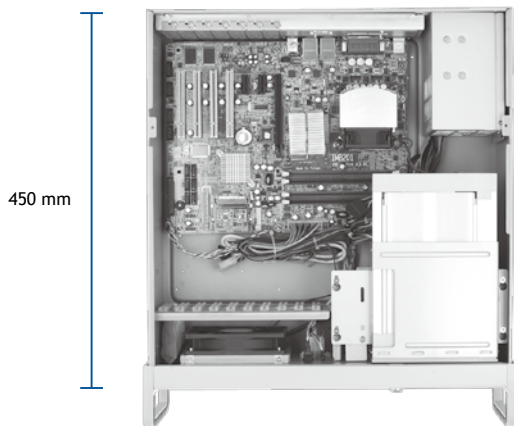


IPC421

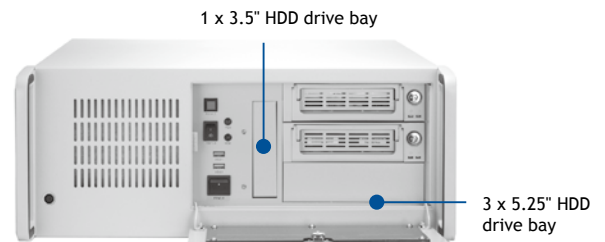
4U Intel® Core™2 Duo Industrial Barebone System



Top view

Features

- Supports LGA775 package Intel® Core™2 Duo/ Pentium® D/ Pentium® 4/ Celeron® D processor
- Intel® Q965+ICH8 chipset
- Up to 8 GB DDR2 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 (32 bits/33 MHz) 2 x PCIe x1 slot 1 x PCIe x16 slot	
Construction	Heavy-duty cold-rolled steel	Storage	Internal: 1 x 3.5" SATA HDD drive bay Exposed: 3 x 5.25" SATA HDD drive bay 1 x 3.5" SATA HDD drive bay	
System Board	IMB201VGGA	System Indicators	HDD access/power LEDs	
Processor CPU Level	Intel® Core™2 Duo E6400/E4300/E2160	Power Supply	ATX 300W Power input: 90 ~ 264V _{AC} full range MTBF: 100,000 hours	
System	Max. Speed	2.13 GHz	Cooling	1 x 12 cm ball bearing fan (78 CFM/each)
	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 667/800 MHz DIMM socket, up to 8 GB. Dual channel unbuffered non-ECC	Humidity	10% ~ 90%, non-condensing	
I/O Interface-Front	2 x USB 2.0 ports	Dimensions	482 mm (19") (W) x 450 mm (17.7") (D) x 177 mm (7") (H)	
	1 x PS/2 keyboard/mouse	Weight (net/gross)	15 kg (33.07 lb)/18.1 kg (39.90 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

IPC421 4U Intel® Core™2 Duo industrial barebone system
(P/N: E26G421100) with 300W ATX power supply

* Specifications and certifications are limited to optional.

Packing List

1 x IPC421 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

