

IPC120

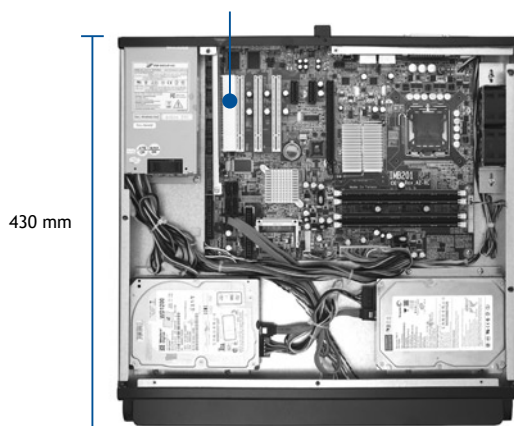
1U Intel® Core™2 Duo Industrial Barebone System



Features

- Supports LGA775 package Intel® Core™2 Duo processor
- Intel® Q965 + ICH8 chipset
- Up to 8 GB DDR2 667/800 MHz SDRAM
- Dual 10/100/1000Mbps Ethernet ports
- 1 PCI slot
- 270W ATX power supply

One free PCI slot for expansion



Top view



Front view



Rear view

Specifications

Standard Color	Black	Expansion Interface	1 x PCI slot (32 bits/33 MHz)
Construction	Heavy-duty cold-rolled steel	Storage	2 x internal 3.5" SATA2 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 270W
System	Max. Speed	2.13 GHz	Power input: 90 - 264V _{AC} full range
	Front Side Bus	533/800/1066 MHz	MTBF: 100,000 hours
	Chipset	Intel® Q965 + ICH8	Cooling
System Memory	4 x 240-pin DDR2 667/800 MHz DIMM socket, up to 8 GB. Dual channel unbuffered non-ECC	Operating Temperature	0° C - +40° C (32° F - 104° F)
I/O Interface (Front)	ATX power on/off switch	Storage Temperature	-20° C - +80° C (-4° F - +170° F)
I/O Interface (Rear)	1 x PS/2 keyboard/mouse	Humidity	10% - 90%, non-condensing
	1 x LPT	Dimensions	482 mm (19") (W) x 430 mm (16.93") (D) x 44 mm (1.73") (H)
	1 x RS-232/422/485	Weight (net/gross)	9.8 kg (21.6 lb)/10.8 kg (23.81 lb)
	1 x VGA	Certification	CE
	2 x 10/100/1000Mbps Ethernet		
	4 x USB 2.0		
	1 x Audio (Mic-in/Line-out)		

Ordering Information

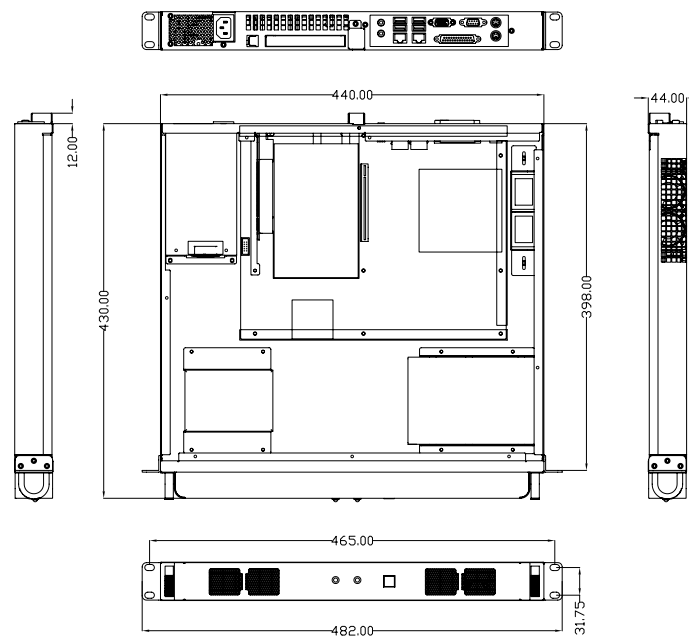
IPC120 Super slim 1U Intel® Core™2 Duo industrial barebone
(P/N: E26G120100) system with ATX 270W and PCI slot

*Specifications and certifications are based on options and may vary.

Packing List

1 x IPC120 with IMB201VGGA
1 x 270W power supply w/o power cord
1 x 1-slot 32bit PCI riser card
1 x CPU heatsink (up to TDP 65W CPU support)
2 x SATA2 signal cable
1 x utility CD

Dimensions



Overview

Embedded Systems

Embedded Systems for Transportation

Embedded Field Controllers

Embedded MicroBoxes

Industrial Barebone Systems

Industrial Chassis

Industrial Workstations

Backplanes

Power Supplies

Peripherals & Accessories