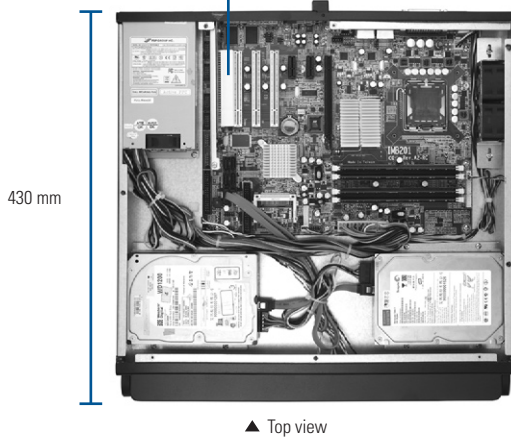


IPC120

1U Intel® Core™2 Duo Industrial Barebone System



One free PCI slot for expansion



▲ Front view



▲ Rear view

Features

- LGA775 socket for 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

Specifications

Standard Color	Black	
Construction	Heavy-duty cold-rolled steel	
System Board	IMB201VGGA	
Processor System	CPU Level	LGA775 socket for Intel® Core™2 Duo E6400/ E4300/ E2160
	Max. Speed	2.13 GHz
	Front Side Bus	533/800/1066 MHz
	Chipset	Intel® Q965 + ICH8
System Memory	4 x 240-pin DDR2 667/800 MHz DIMM socket, up to 8 GB. Dual channel unbuffered non-ECC	
I/O Interface (Front)	ATX power on/off switch	
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)	
Expansion Interface	1 x PCI slot (32 bits/33 MHz)	

Storage	2 x internal 3.5" SATA2 HDD drive bay
System Indicators	HDD access/power LEDs
Power Supply	ATX 270W
	Power input: 90 ~ 264VAC full range
	MTBF: 100,000 hours
Cooling	2 x 4 cm ball bearing fans (15.3 CFM/each)
Operating Temperature	0°C ~ +40°C (32°F ~ 104°F)
Storage Temperature	-20°C ~ +80°C (-4°F ~ +170°F)
Humidity	10% ~ 90%, non-condensing
Dimensions	482 mm (19") (W) x 430 mm (16.93") (D) x 44 mm (1.73") (H)
Weight (net/gross)	9.8 kg (21.6 lb)/10.8 kg (23.81 lb)
Certification	CE

Ordering Information

IPC120 Super slim 1U LGA775 socket Intel® Core™2 Duo industrial barebone system with ATX 270W and PCI slot
(P/N: E26G120100)

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

Power Protection

AC Version

OVP (over voltage protection)
SCP (short circuit protection)

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

Overview

Embedded Systems

Embedded Systems for Transportation

Embedded Field Controllers

Embedded MicroBoxes

Industrial Barebone Systems

Industrial Chassis

Backplanes

Power Supplies

Peripherals & Accessories

Appendix

Dimensions

