IPC-2201(EIC-2201)

NEW

Standard 19" 2U Rackmount Industrial PC

Features

- 2U complete PC with excellent heat dissipation design
- 4-slot backplane, EVOC-EPI bus full-size card
- Intel® LGA775 Core 2 Duo FSB 1066MHz processor
- EVOC one-key recovery function & RAID function
- Supports PS/2 or redundant power supply

Specifications

System

Processor	Intel® Core™2 Duo, Pentium® D, Pentium® 4 FSB 533/800/1066MHz LGA775 CPU
Chipset	Intel® Q965 + Intel® ICH8（R）
Memory	2 x 240pin DDR II memory slot, 1GB / 2GB, memory maximum up to 4GB
Watchdog Timer	1~255 sec./min. timer system reset or interrupt, setup by software
Expansion Interface	4 x PCI bus
Storage	1 x IDE, supporting two 3.5" HDD
Display	Integrated Intel Q965 GMA3000 graphic controller, supporting VGA output

Ethernet

Chipset	Realtek RTL8111C
Speed	10/100/1000Mbps
Connector	2 x RJ/45

I/O Interface

USB	2 x USB 2.0
Serial Port	2 x RS-232
Parallel Port	N/A
KB/MS	1 x PS/2
VGA	1 x VGA
Audio	HDA ALC888 audio controller, Speaker-out/MIC-in/Line-in

Mechanical and Environmental

Dimensions	470 mm(D) x 440 mm(W) x 88.6 mm(H)
Weight	11.25Kg(STD power supply) /13.40Kg(redundant power supply)
Reliability	MTBF≥ 50000h; MTTR≤ 0.5h
Safety	GB4943
Operating Temperature	-10℃~55℃/0℃~45℃（redundant power supply)
Storage Temperature	-40℃~60℃
Operating Humidity	5%-95%, 40℃ non-condensing

Power

Power Supply	ATX 100-240V AC power supply
Power Consumption	300W

Operating System

Windows OS	Windows 2000 / Windows XP
Embedded OS	Linux / XP Embedded / WinCE

Test

Vibration	5-19Hz/1.0mm; 19-200Hz/1.0g
Shock	10g, 11ms
EMC/EMI	GB/T 17618-1998 / GB9254-1998 Class A
Certification	CE, RoHS

Dimensions
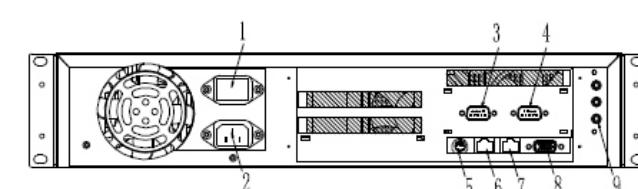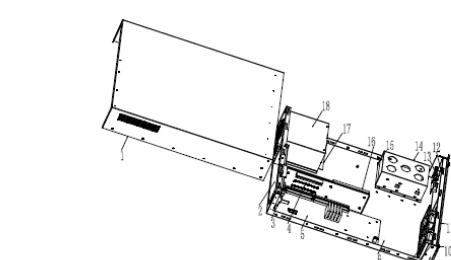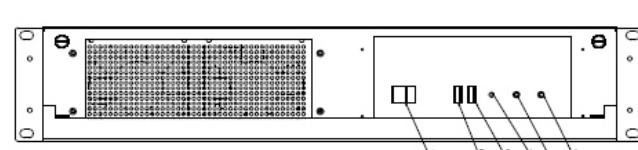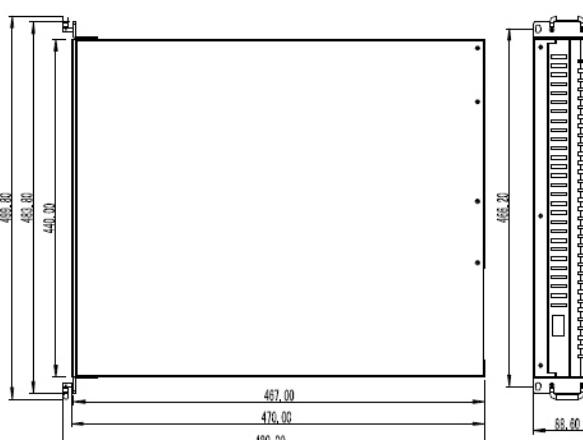
1. Chassis Cover	2. I/O Bracket	3. Audio
4. Baseboard	5. Motherboard	6. Chassis Body
7. Fan	8. Fan Bracket	9. Hanger
10. Captive Screw	11. Front Panel	12. LED Board Bracket
13. LED Board	14. Hard Disk Bracket	15. Hard Disk
16. Baseboard Bracket	17. Power Bracket	18. ATX Power

Functions on Front Panel

1. Switch	2. USB	3. USB
4. Reset	5. Hard Disk Indicator	6. Power Indicator

Functions on Rear Panel of Common Power

1. Power Switch	2. Power Socket	3. Serial Port
4. Serial Port	5. PS/2 Keyboard and Mouse Interface	6. Ethernet Port
7. Ethernet Port	8. VGA Interface	9. Audio Interface

Available Accessories

Part Number	Name	Description	Qty.
2360-011221	Parallel port cable/RoHS	2x13 Pin connector (2.0mm pitch) to DB25 connector, length: 300mm/RoHS	1
2360-005031	Y-cable for keyboard and mouse/RoHS	One Mini-DIN port to two PS/2 ports, length: 250mm/RoHS	1
2360-017691	SATAHDD cable	SATA-7 pin (female) L=800mm (810E-JTW3) RoHS	1
2330-000011	Jumper/RoHS	Pitch: 2.0mm, black, sealed tail	1
2360-003671	AC power supply cable/RoHS	Length: 1500mm/USA standard/821	1
	Setup Guide/RoHS	AMI/BIOS Setup Guide (for Core/8)	1
	User Manual/Chinese and English/RoHS	EIC-2201	1
	(YFE)Driver CD(protective film)/RoHS	EIC-2201	1

Order Information

Part Number	Model Number	Description
0010-016340	EIC-2201-01	Complete PC: Core2x5 Pin4 /300W/EIC-2201-01
0010-016350	EIC-2201-02	Complete PC: Core2x5 Pin4(C)/300W/EIC-2201-02
0020-036261	EIC-2201-01/no power/no backplane	Empty chassis/RoHS
0020-036271	EIC-2201-02/no power/no backplane	Empty chassis/RoHS

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