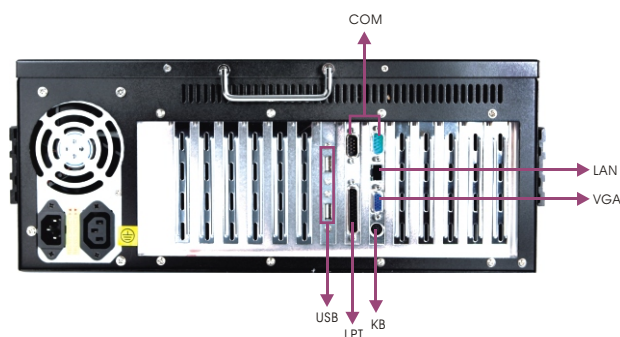


IPC-2403

Standard 19" 4U Rackmount Industrial PC



Specifications

System	
Construction	Heavy Duty Metal
Backplane	Compatible with all series of full-size CPU cards
Motherboard	Supports up to 14-slot backplane
Power Supply	250W/300W/350W power supply(optional)
Drive Bays	Provides 1 x 5.25 CD-ROM driver and 3 x 3.5 HDD
Ventilation	Provides 1 x 8cm and 1 x 12cm ball bearing air intake fan, 1 x power supply air out take fan, and good cross-ventilation design
Indicators	Provides 1 x 3.3 LCD to real-time monitor the temperature of the chassis inside, 1 x Power LED, 1 x Hard disk LED, 1 x Key Lock LED (only for FSC-1713VNA and FSC-1713VNA(B) CPU cards can use).
Front Panel	2 x USB2.0, 1 x Power switch
Others	Lockable door to protect interior components; KB ports both on the front and rear; two anti-vibration bars
Mechanical and Environmental	
Dimensions	482.6mm(W) x 450.7mm(D) x 177.0mm(H)
Reliability	MTBF ≥ 50000h; MTTR ≤ 0.5h
Safety	GB4943
Operating Temperature	0°C ~ 55°C
Storage Temperature	-40°C ~ 60°C
Operating Humidity	5%~95%, 40°C non-condensing
Operating System	
Windows OS	Windows 2000/Windows Server 2003/Windows XP
Embedded OS	Linux/XP Embedded
Test	
Vibration	5-19Hz/1.2mm amplitude; 19-200Hz/1.2g acceleration
Shock	15g acceleration, 11ms duration
EMC/EMI	GB9254-1998 Class A

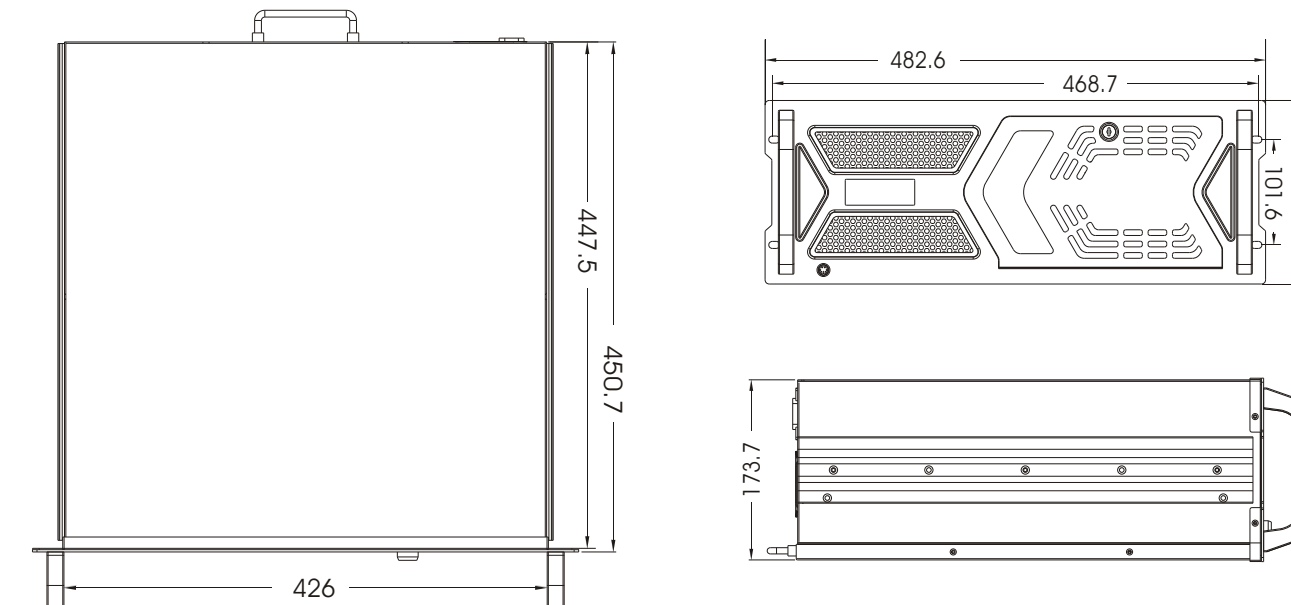
Features

- Good performance in heat dispersion and real-time temperature monitoring
- Traditional industrial appearance
- It can be configured with various passive backplane and full-size CPU cards
- Supports the latest Intel® Core™ 2 Duo CPU, HDMI port, and UPS function
- Supports EPI bus and connection mode of EVOC, featuring high reliability and stability

Related Products

Full-size CPU Card	
FSC-1713VNA(B)	PICMG1.0 Socket 478 P4 CPU Card with VGA/LAN/Audio
FSC-1719VNA	PICMG 1.3 LGA775 CPU Card with PCI-E /VGA/LAN
FSC-1811V2NA	PICMG 1.3 Dual-core LGA775 CPU Card with VGA/2LAN/Audio
EPI-1711VNA	EPI Bus LGA775 CPU Card with VGA/LAN/Audio
Backplane	
IPC-6113LP4	13 slots: 2 x PICMG1.0 Interface, 7 x ISA Interface, 4 x PCI Interface
PCI-6110E5	10 slots: 1 x PICMG1.3 Interface, 4 x PCI Interface, 4 x PCI-E x1 Interface, 1 x PCI-E x4 Interface
EPI-6113LP4	13 slots: 1 x EPI Interface, 7 x ISA Interface, 4 x PCI Interface
Power Supply	
PS-7270	250W /AC-DC/ ATX
PS-7271	250W /AC-DC/ AT
PS-7360	350W /AC-DC/ ATX

Dimensions



Available Accessories

Part Number	Name	Description	Qty.
2360-003671	AC power cable/RoHS	Length: 1500mm/USA standard/821	1
2330-000041	Jumper/RoHS	2.54mm pitch, blue	1
2372-003201	Rubber spring pad/RoHS	Φ15x30.5/notched	4
2372-003731	Rubber spring pad/RoHS	Φ15x17.1mm/notched/please refer to the drawings for details	4
2372-001181	Rubber spring pad/RoHS	30x15x17/square	2
2372-001141	Rubber pad/RoHS	20x20/3M adhesive-backed	4
2391-000471	Screw/RoHS	Countersunk head M3x5/thickness 1.5mm/GB-T819-1985	6
2391-000651	Screw/RoHS	Truss head M3x5/MPW3x5-NI/GB9074.1-88	4
	Driver CD/Protective film/RoHS	IPC-2403/Long March series	1
	User's Manual/RoHS	IPC-2403/Long March series	1
	Setup Guide	AMI/BIOS Setup Guide (for Core/8)	1

Ordering Information

Part Number	Model Number	Description
0010-015101	IPC-2403-01/7270B	Complete PC/RoHS: P4 3.4G/512M/160G/250W/FSC-1714VNA/ IPC-6113LP4/mouse/keyboard/IPC-2403-01
0010-001631	IPC-2403-02/sheet metal panel	Complete PC/RoHS: P4 2.8G/512M/160G/250W/FSC-1717VN/ IPC-6113LP4/ IPC-2403-02
0010-001641	IPC-2403-03/sheet metal panel	Complete PC/RoHS: P4 3.4G/1G/160G/250W/FSC-1719VNA/ PCI-6110E5/ IPC-2403-03
0010-001691	IPC-2403-5/sheet metal panel	Complete PC/RoHS: Core 2 DUO E4300(1.8G)/1G/160G/300W/ FSC-1811V2NA/PCI-6110E5/IPC-2403-5
0010-001711	IPC-2403-06/sheet metal panel	Complete PC/RoHS: P4 3.4G/512M/160G/300W/EPI-1711VNA/ EPI-6113LP4/ IPC-2403-06
0020-000931	IPC-2403-01/02/04/no power supply/no backplane	Empty chassis/RoHS
0020-031361	IPC-2403-03/no power supply/no backplane	Empty chassis/RoHS
0020-000951	IPC-2403-05/no power supply/no backplane	Empty chassis/RoHS
0020-000941	IPC-2403-06/sheet metal panel/no power supply/no backplane	Empty chassis/RoHS
0020-035861	IPC-2403-(07/08/09)/no power supply/no backplane	Empty chassis/RoHS