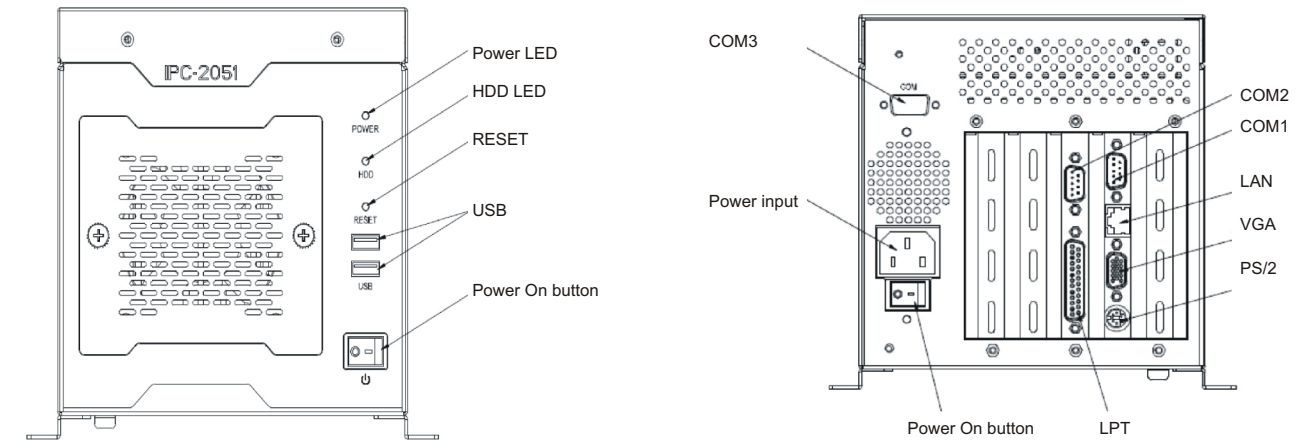


# IPC-2051

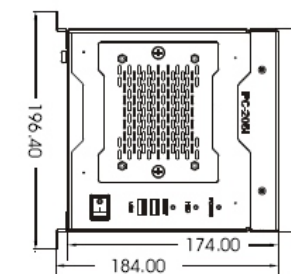
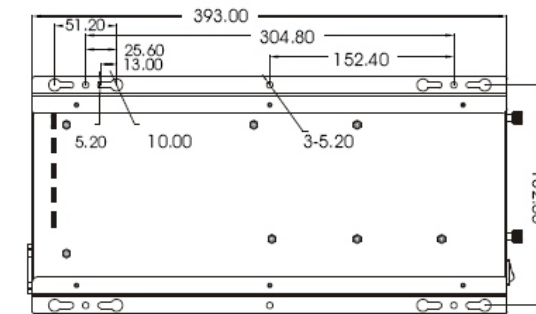
Wallmount Industrial PC



## I/O Mechanical Layout/Drawing



## Dimensions



## Features

- High-quality design for air-in heat-dispersion, the front-accessible fan can be maintained without disassembling the chassis
- Supports 6-slot passive backplane, and the full-size motherboard that complies with PICMG1.3 standard
- Supports one-button recovery
- The HD bracket is designed to be rotatable. It is easy to assemble, and the expansion card is easy to fix



## Specifications

Chassis	
Motherboard	It can be equipped with full-size CPU cards
Slot Compatibility	5-slot, 6-slot ISA/PCI/PICMG1.3 backplane compatible
Drive Bay	2 x 3.5 HDD
Front Panel	The fan can be maintained without disassembling the chassis; with 2 x USB port, indicator lamp of power supply and HDD, switch for power and reset
Power Supply	1U standard ATX power supply
Operating System	
Windows OS	Windows 2000/Windows Server 2003/Windows XP
Embedded OS	Linux/XP Embedded/WinCE

Mechanical and Environmental	
Dimensions	167.0mm(W) x 393.0mm(D) x 174.0mm(H)
Reliability	MTBF ≥ 50000h; MTTR ≤ 0.5h
Safety	GB4943
Operating Temperature	0°C ~ 50°C
Storage Temperature	-40°C ~ 60°C
Operating Humidity	5%~95%, 40°C non-condensing
Test	
Vibration	5-19Hz/1.2mm amplitude; 19-200Hz/1.2g acceleration
Shock	15g acceleration and 11ms duration
EMC/EMI	Limits of radio disturbance are compliant with GB9254-1998, Class A / Immunity to disturbance is compliant with the limits of GB/T17625-1998

## Available Accessories

Part Number	Name	Description	Qty.
2360-003671	AC power cable/RoHS	Length: 1500mm/USA standard/821	1
2391-001071	Screw/RoHS	Countersunk head M3 x 6/GB-T819-1985/black	6
2360-002571	USB cable/B4/RoHS	2 x 5 Pin (female) connector to Dual USB ports with USB bracket, length: 300mm	1

## Ordering Information

Part Number	Model Number	Description
0010-001460	IPC-2051-01/PS-6250/IPC-6106P3(B)	Complete PC:ULV Celeron® M 600M/256M/160G/250W/FSC-1712CLNA/IPC-6103P3(B)/IPC-2051-01
0010-001461	IPC-2051-01/PS-6250/IPC-6106P3(B)	Complete PC/RoHS: ULV Celeron® M 600M/256M/160G/250W/FSC-1712CLNA/IPC-6103P3(B)/IPC-2051-01
0020-000861	IPC-2051-01/no power supply/no backplane	Empty chassis/RoHS
0020-000860	IPC-2051-01/no power supply/no backplane	Empty chassis
0010-001471	IPC-2051-02/PS-6250/IPC-6106P4(B)	Complete PC/RoHS: P4 3.0G/512M/160G/250W/FSC-1714VNA RoHS/IPC-6106P4(B)
0010-001481	IPC-2051-03/PS-6250/PCI-6106E3	Complete PC/RoHS: P4 3.4G/1G/160G/250W/FSC-1719VNA/PCI-6106E3

1

Full-Size/Half-Size Slot CPU Cards

2

SBC/Motherboard/Modules

3

Embedded Box PC

4

Network Application Computers

5

Industrial PC

6

HMI

7

EVOG Rugged Series

8

MCC Series

9

Chassis

10

Data Acquisition Boards & Modules

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Accessories

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Full-Size/Half-Size Slot CPU Cards

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SBC/Motherboard/Modules

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Accessories