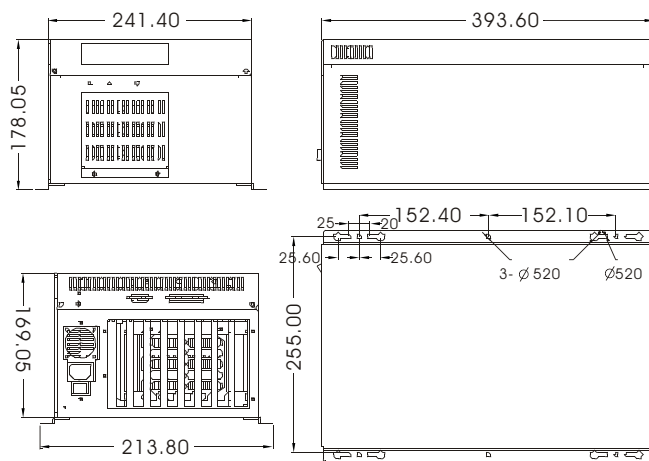


IPC-6810

8-slot Wallmount Chassis



Dimensions



Introduction

IPC-6810 chassis is especially designed for harsh industrial environment. This embedded wallmount chassis is 9.5" in size and conforms with space-constrained applications. The installation bracket, heavy-duty steel enclosure, rugged and durable construction ensure the long-term stable operation of the system. With the high performance of switching power supply equipped with cooling fan and the great heat dispersion capability of the chassis, IPC-6810 is an ideal hardware platform for industrial automation system and modern financial devices.

Specifications

Provides six full-size card sockets
 Provides one 3.5" FDD and one 3.5" HDD bay
 Dimensions: 170mm(H) x 242mm(W) x 394mm(D)
 Supports multiple types of 6-slot industrial backplane
 160W industrial switching power supply equipped with cooling fan
 One ball-bearing fan for system cooling, dramatically reducing system noise
 Flexible bracket design

Ordering Information

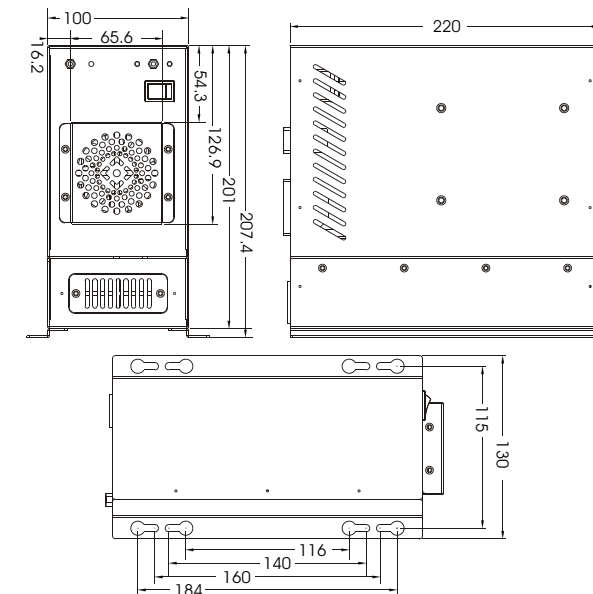
| Part Number | Model Number | Description |
|-------------|--------------------------------|--------------------|
| 0020-001921 | IPC-6810/no power/no backplane | empty chassis/ROHS |
| 0020-001930 | IPC-6810/no power/6106P4 | chassis |
| 0020-001950 | IPC-6810/160A/6106P4 | chassis |
| 0020-001960 | IPC-6810/160A/6106P3 | chassis |
| 0020-001970 | IPC-6810/160A/no backplane | chassis |
| 0020-001991 | IPC-6810/160A/6108P6(B) | chassis/ROHS |
| 0020-002001 | IPC-6810/160A/6108P3(B) | chassis/ROHS |
| 0020-002010 | IPC-6810/160A/6108 | chassis |
| 0020-002030 | IPC-6810/no power/6108P6(B) | chassis |
| 0020-002041 | IPC-6810/6250(ATX)/6108P6(B) | chassis/ROHS |
| 0020-002061 | IPC-6810/6251(AT)/6108P6(B) | chassis/ROHS |
| 0020-002071 | IPC-6810/6250ATX/6108P3(B) | chassis/ROHS |
| 0020-002081 | IPC-6810/6251/6108P3(B) | chassis/ROHS |

IPC-6831

3-slot Wallmount Chassis for Half-size CPU Card



Dimensions



Specifications

Chassis: High-quality sheet steel, high-temperature protective coatings
Drive Bay: 1 x 2.5" HDD
Backplane: 3-slot standard industrial backplane
I/O Interface: 2 x USB; reserves 1 x COM port, 1 x LPT port
Power Supply: 1U industrial power supply
Dimensions: 201mm (H) x 100mm (W) x 220mm (D)
Dimensions without Power Supply: 151mm (H) x 100mm (W) x 220mm (D)
Weight: 5kg
Operating Temperature: 0°C~50°C
Storage Temperature: -40°C~60°C
Operating Humidity: 5%~90%, non-condensing

Features

- Compact in size; supports PISA, PCI bus half-size card and backplane
- Modular design, power supply and chassis can fit together flexibly
- Various installation methods, either vertically or horizontally
- LED, reset switch, power switch are at the same side, easy to operate
- Fan with air-filter can be removed without disassembling of casing panels

Ordering Information

| Part Number | Model Number | Description |
|-------------|--|--|
| 0020-002251 | IPC-6831/PCI-6102(P2)/ATX power supply | Chassis/RoHS: FSP180-50PLA/PCI-6102P2/IPC-6831 |
| 0020-002240 | IPC-6831/HPI-6103P1/ATX power supply | Chassis: FSP180-50PLA/HPI-6103P1/IPC-6831 |
| 0020-002241 | IPC-6831/HPI-6103P1/ATX power supply | Chassis/RoHS: FSP180-50PLA/HPI-6103P1/IPC-6831 |
| 0020-002250 | IPC-6831/PCI-6102(P2)/ATX power supply | Chassis: FSP180-50PLA/PCI-6102P2/IPC-6831 |