

IPC-810B

19" 4U 14-slot chassis



CHARACTERISTICS

- Heavy-duty steel chassis, beautiful and generous appearance
- Dual card clamps hold cards tightly, effectively eliminating the possible displacement of the center gravity of the motherboard
- Lockable door delivers protection against extreme conditions and unauthorized entry
- Excellent EMC
- Anti-vibration driver bays
- Embedded high speed air-intake fan supports abundant cooling and streamline ventilation, it is easy to slide out fan filter for cleaning
- Two front accessible USB ports and PS/2 keyboard interface

SPECIFICATIONS

Chassis: High-quality steel chassis, spray-paint high temperature baking paint for protection

Front Panel: High-strength front panel, with observation panel, lock protection

Backplane: Support both AT/ATX I/O bracket, load and unload conveniently

Drive Bay: Anti-vibration drive bay, support 3x 5.25" bay (can install 3x 3.5" HDD through transfer bracket); easy loading/unloading 3.5" bay bracket, 1x 3.5" FDD bay, 1x 3.5" HDD bay

Backplane: Standard 14-slot industrial backplane, ATX motherboard

(optional)

I/O Interface: 2x USB, PS/2 keyboard interface

Power Supply: Industrial AT/ATX power supply with PFC

Cooling: Embedded high speed air-intake fan, with enough ventilation holes on the back of chassis for heat dissipation

Dimensions: 19" Rackmount, 4U height

Operating Temp.: 0° C-50° C

Storage Temp.: -40° C-60° C

Operating Humidity: 5%-90%, 40° C non-condensing

INTRODUCTION

IPC-810B is an improved 4U 19" rackmount computer chassis. It not only has the characteristics of IPC-810A, but makes great progress in the aspect of installation and EMC. It is fully compatible with P3/P4 commercial motherboard; embedded 14-slot industrial grade backplane. The driver bracket contains three 5.25" CD-ROM bays, one 3.5" FDD bay and one 3.5" HDD bay. Standard 250W industrial power supply with PFC; two front accessible USB ports and PS/2 keyboard interface. With good architecture and advanced designation, IPC-815B can be rack-mounted in a standard 19" industrial cabinet. Integrated IPC system, low cost and space saving, all of these features provide a good solution for KVM user's low-cost IPC server. IPC-810B is a high performance 4U 19" rackmount computer chassis and can be widely applied to many fields, such as communication, network, finance, electric power, transportation, military, industrial automation, etc.

ORDERING INFORMATION

Model Number	Description
IPC-810B/7271AT/IPC-6113LP4	19" 4U 14-slot chassis with 250W power supply and IPC-6113LP4 backplane
IPC-810B/No Power Supply/No Backplane	19" 4U 14-slot chassis without power supply and backplane

Images for references only, all product specifications are subject to change without notice.