



## 4U Rackmount Chassis with 6 Drive Bays, Retaining bar for 14-slot Backplane or ATX Motherboard, Supports PS/2 Size PSU

Circuit Card Hold Down Bar  
 Inter-changeable Rear Plate  
 Supports PS/2 size Power Supply

Internal Bracket for (1) 3.5" Drive

Brackets for (3) 5.25" and (1) 3.5" Drive  
 Dual 8cm Ball Bearing Fans  
 Replaceable Air Filter

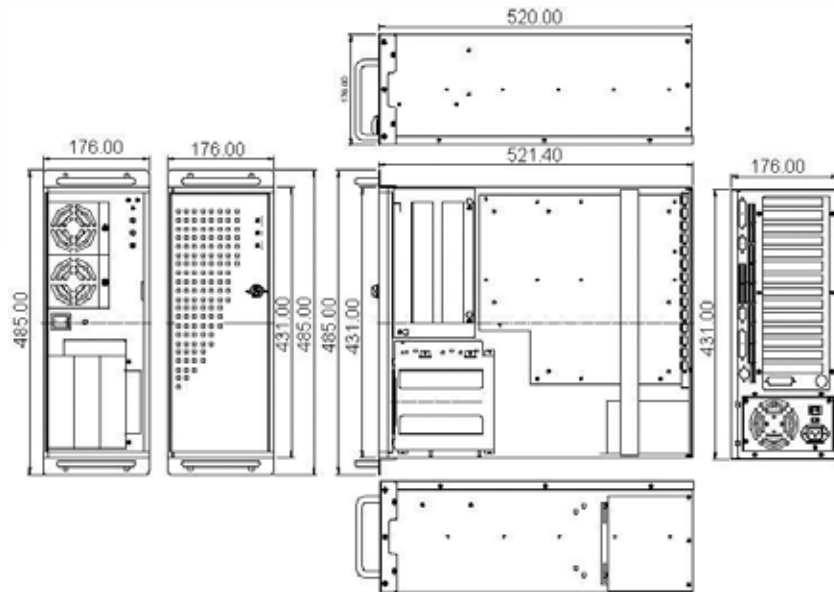


### Introduction

The **RCK-406** Rackmount Chassis provides solution for a variety of Industrial applications from simple industrial automation to high-end industrial server. **RCK-406** is easily configured to support either an ATX Motherboard or a 14-slot PICMG backplane by simply changing the rear panel. The **RCK-406** can support up to six shock resistant drives (three 5.25" and three 3.5") and a retaining bar is included to hold expansion cards in place for those applications which encounter a high level of vibration. A fan monitor board equipped with alarm is provided to ensure high-level monitor and control over environmental temperature. The **RCK-406** supports PS/2 size power supply, AT/ATX or redundant /non-redundant for any applications with unique power requirements.

### Features

- Standard 4U 19" Rackmount Chassis
- Heavy Duty Steel with Ni plating
- External (3) 5.25" and (2) 3.5" FDD and (1) 3.5" Internal HDD
- Fan Monitor Board with alarm
- Environment Front Panel with Lockable Door to Protect Drives
- Anti-Vibration Card Clamp and Shock-resistant Drive Brackets
- Motherboard or 14-slot Backplane Support


**Mechanical Drawing**

**Construction**

- Heavy duty steel with Ni plating

**Color**

- Black/Beige

**Board Support**

- 14 slots backplane or Motherboard

**Drive Bays**

- (3) 5.25" and (2) 3.5" external drives and (1) 3.5" internal drive

**Expansion**

- Depends on backplane or motherboard

**Power Supply**

- ATX power supply

**Cooling System**

- Fan monitor board and dual easy accessible 8cm Low-noise ball bearing fans with replaceable air filter

**Ports**

- One rear panel connector for keyboard

**Switches**

- On/Off Switch and Reset Switch

**Indicators**

- Power ON/OFF LED  
 (6) HDD Active LED

**Dimensions**

- 431 (W) x 520 (D) x 176 (H) mm
- 17 (W) x 20.5 (D) x 6.9 (H) inches

**Operating Temperature**

- 0~55 °C

**Gross Weight**

- 15.1kg/33.2lbs

**Ordering Information**

<b>RCK-406B</b>	4U chassis RCK-406 for 14 slots backplane
<b>RCK-406M</b>	4U chassis RCK-405 for ATX motherboard