



## 2U Rackmount Chassis with 3 Drive Bays, PICMG Backplane and PS2 ATX Power Supply for Single Board Computer

- PICMG Backplane
- 300/400W PS/2 ATX Power Supply
- Internal Bracket for (1) 3.5" Drive
- External Bracket for (1) 5.25" and (1) 3.5" Drive

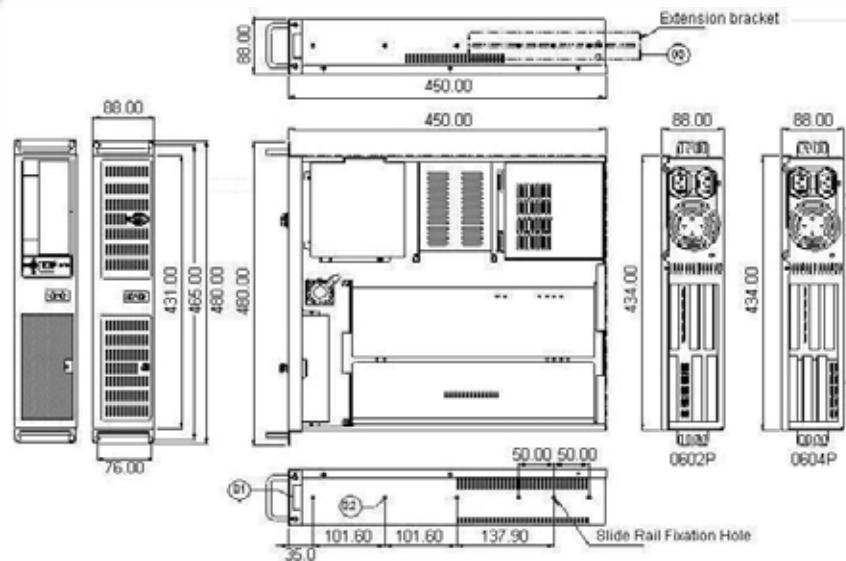


### Introduction

The **RCK-203B** boasts a depth of only 450mm (17"), thus providing an ideal solution for those applications where depth can make or break a project. Designed to support a PICMG Backplane and Full or Half-Size SBC, the RCK-203B proves to be a perfect choice for any ISP or Telecom application. The RCK-203B can support up to three drive bays, (1) 5.25" CD-ROM/DVD-ROM, (1) 3.5" FDD, and (1) "hidden" internal 3.5" bays. Additional I/O expansion can be easily configured through the optional 2 or 4-PCI slots found on the PICMG backplane. Two 8cm ball bearing fans ensure excellent airflow when faced with a heat sensitive application. The **RCK-203B** provides a robust solution to any server application, while still remaining compact.

### Features

- EIA RS-310C 19" Rackmount Standard
- Heavy Duty Steel with Ni Plating
- Supports Full Size SBC
- Supports Full Length PCI Expansion
- PICMG Backplane with optional 2 or 4 PCI slots for Expansion
- Slide Rail Applicable
- Lockable Front Door and Replaceable Air Filter
- 2 x 8cm Replaceable High-speed Ball Bearing Fans for Better Ventilation
- 300W/400W ATX Auto-switch Power Supply

**Mechanical Drawing**

**Construction**

- Heavy duty steel with Ni plating

**Color**

- Black/Beige(RAL7035)

**Board Support**

- Full or Half Size PIII/PIV Single Board

**Drive Bays**

- (1) 5.25" + (1) 3.5" external drives and (1) 3.5" internal drives

**Expansion**

- PICMG butterfly backplane with optional 2 or 4 PCI slots

**Power Supply**

- 300W/400W PS/2 ATX power supply (PFC optional)

**Cooling System**

- (2) 8 cm ball bearing fans and replaceable air filter

**Switches**

- On/Off Switch and Reset Switch

**Indicators**

- Power On/Off LED and HDD LED

**Dimensions**

- 434 (W) x 450 (D) x 88 (H) mm
- 17 (W) x 17.7 (D) x 3.5 (H) inches

**Operating Temperature**

- 0~55 °C

**Gross Weight**

- 10.2kg

**Ordering Information**

RCK-203B -0602P-300W	2U chassis RCK-203B with (2 PCI, 2 ISA, 2 PICMG) butterfly backplane and 300W ATX PS/2 power supply
RCK-203B -0604P-300W	2U chassis RCK-203B with (4 PCI, 2PICMG) butterfly backplane and 300W ATX PS/2 power supply
RCK-203B -0602P-400W	2U chassis RCK-203B with (2 PCI, 2 ISA, 2 PICMG) butterfly backplane and 400W ATX PS/2 power supply
RCK-203B -0604P-400W	2 U chassis RCK-203B with (4 PCI, 2PICMG) butterfly backplane and 400W ATX PS/2 power supply
SR-120	Slide Rail