



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

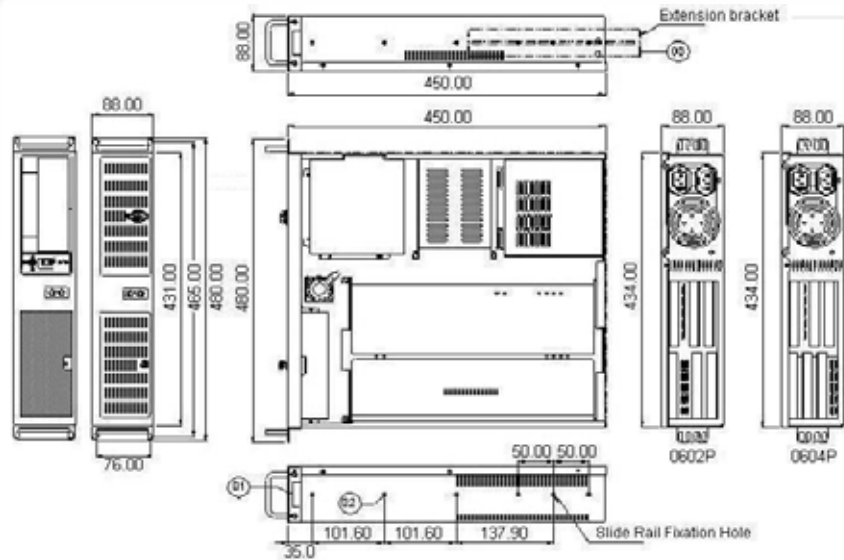


Introduction

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
- Supports PICMG1.0/1.3 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
- 350W/400W ATX Auto-switch Power Supply

Mechanical Drawing

Construction

- Heavy duty steel with Ni plating

Color

- Black/Beige(RAL7035)

Board Support

- Full Size PIII/PIV Single Board Computer

Drive Bays

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

Expansion

- PICMG1.0/1.3 Backplane with optional 2 or 4 PCI slots for Expansion

Power Supply

- 350W/400W PS/2 ATX power supply (80PLUS 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

Net/Gross Weight

- 7.5Kg/10.2kg

Ordering Information

| | |
|-------------------------|--|
| RCK-203B -0602P-350W | 2U chassis RCK-203B with (2 PCI, 2 ISA, 2 PICMG) butterfly backplane and 350W 80PLUS 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 |