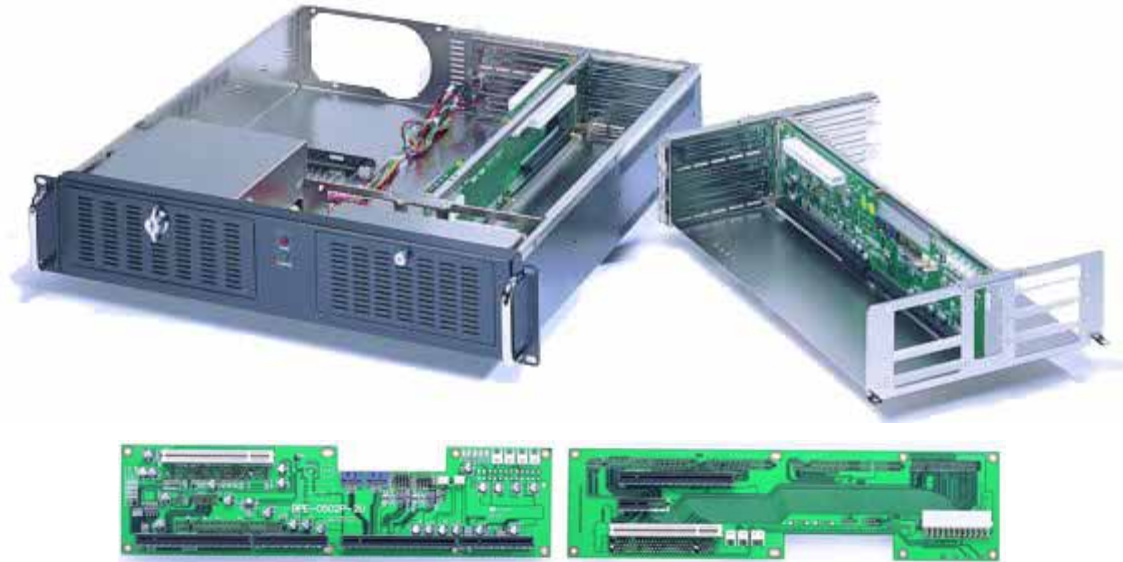




**2U Rackmount Chassis with (3) Drive Bays,
 PICMG 1.3 Backplane for SHB Express and
 400W PS2 ATX PFC Power Supply**



Introduction

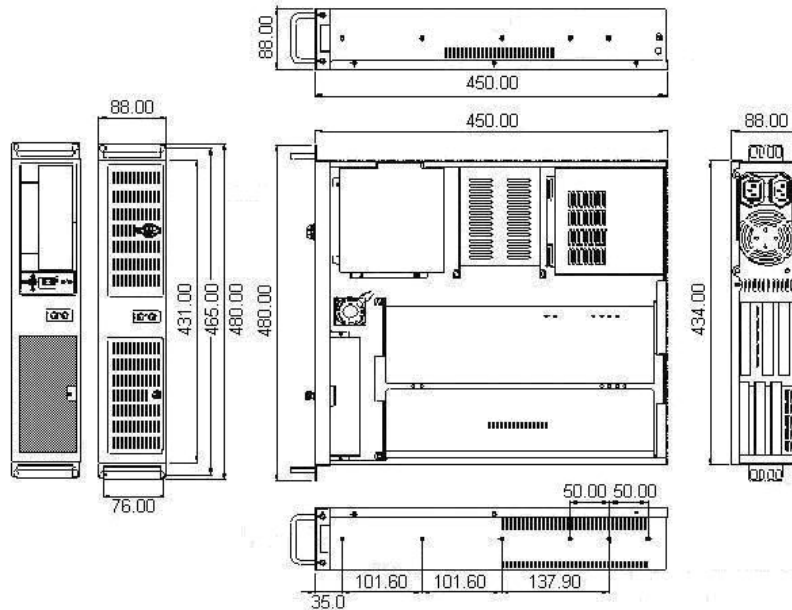
The **RCK-203BE** is the first and only 2U chassis that supports System Host Board (SHB) through 2U PICMG 1.3 butterfly backplane **BPE-0502P**. The backplane also supports (1) PCIe x16 slot, (1) PCIe x4 slot, and (2) PCI 32 bit 5V slots to configure additional expansions. The chassis boasts a depth of only 450mm (17"), thus providing an ideal solution for those applications where depth can make or break a project. The **RCK-203BE** supports up to three drive bays: (1) 5.25" CD/DVD-ROM, (1) 3.5" FDD, and (1) "hidden" internal 3.5" HDD. Two 8cm ball bearing fans ensure excellent airflow when faced with a heat sensitive application. The **RCK-203BE** provides a robust solution to any server application using System Host Board (SHB) while still remaining compact.

Features

- EIA RS-310C 19" Rackmount Standard
- Heavy Duty Steel with Ni Plating
- 5.25" CD-ROM/DVD-ROM bay, (1) 3.5" FDD bay, and (1) Internal 3.5" HDD bay
- BPE-0502P 2U PICMG 1.3 backplane supports Full Size System Host Board, expandable through (1) PCIe x16 slot, (1) PCIe x4 slot, and (2) PCI 32 bit 5V slots
- Slide Rail Applicable
- Lockable Front Door and Replaceable Air Filter
- 8cm High-speed Ball Bearing Fans for Better Ventilation
- 400W PS2 Auto-switch ATX Power Supply with PFC



Mechanical Drawing



Construction

- Heavy duty steel with Ni plating

Color

- Black/Beige(RAL7035)

Board Support

- Full Size Single Host Board (SHB)

Drive Bays

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

Expansion

- 2U PICMG 1.3 butterfly backplane with (1) PICMG ver. 1.3 RC1.0 SHB slot, (1) PCIe x16 slot, (1) PCIe x4 slot, and (2) PCI slots

Power Supply

- 400W PS/2 ATX power supply with PFC

Cooling System

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

Ports

- (1) front panel PS/2 port for keyboard/mouse

Switches

- On/Off Switch and Reset Switch

Indicators

- power on/off LED and (1) HDD LED

Dimensions

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

Operating Temperature

- 0~55 °C

Gross Weight

- 10.2kg

Ordering Information

RCK-203BE	RCK-203BE with BPE-0502P
-0502P	backplane
RCK-203BE	RCK-203BE with BPE-0502P
-0502P-400W	backplane and 400W Auto-Switch
	ATX PS/2 power supply with PFC
SR-120	Slide Rail