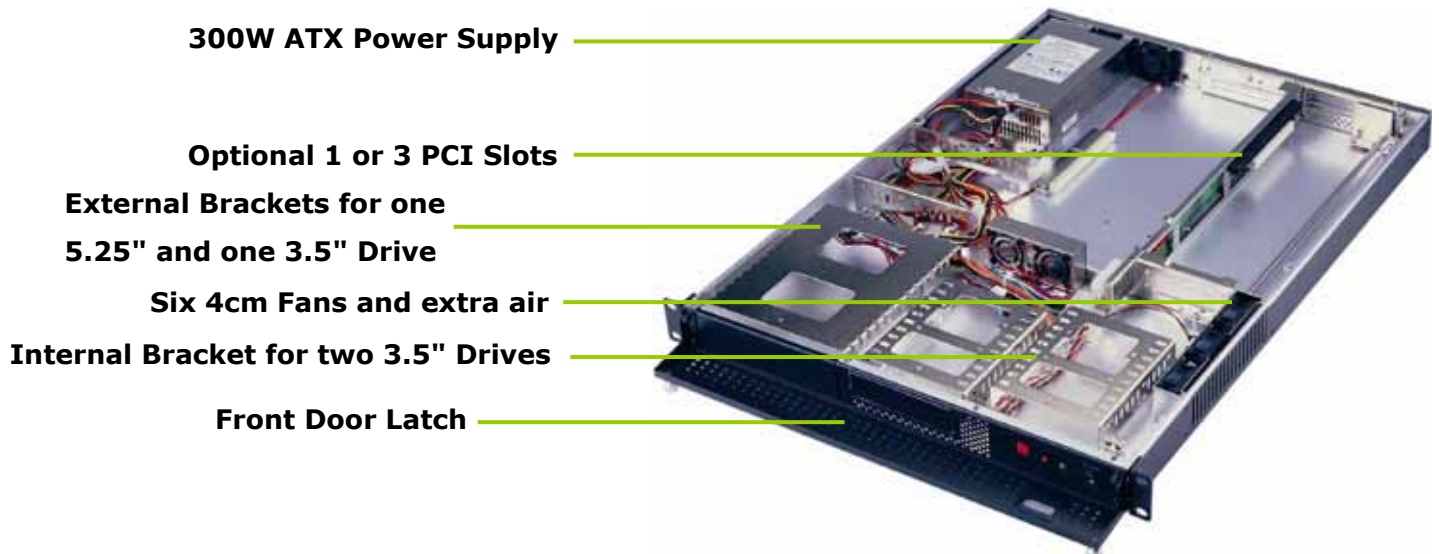




## 1U Rackmount Chassis for Single Board Computer with 4 Drive Bays, PICMG Backplane and 300W ATX Power Supply



300W ATX Power Supply

Optional 1 or 3 PCI Slots

External Brackets for one

5.25" and one 3.5" Drive

Six 4cm Fans and extra air

Internal Bracket for two 3.5" Drives

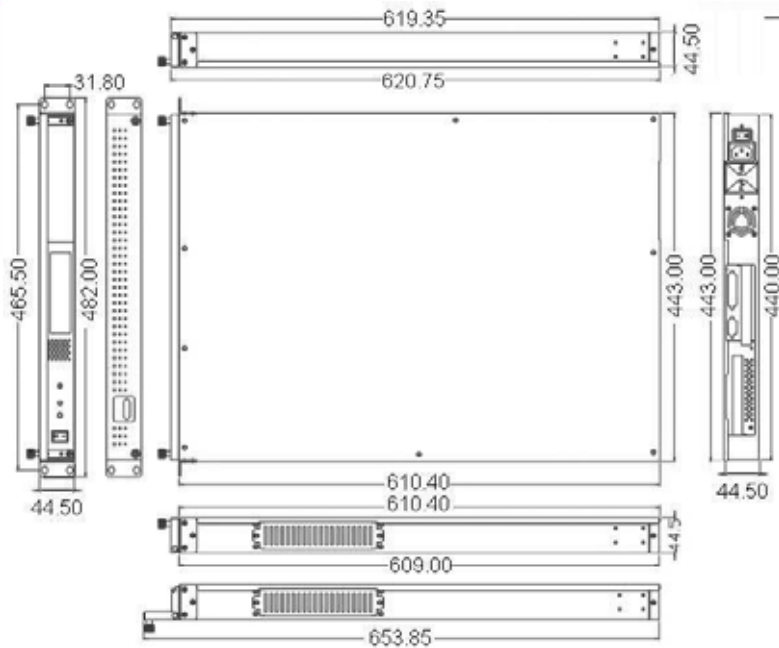
Front Door Latch

### Introduction

**RCK-104B** is one of the lightest industrial grade chassis in the market. It can be rackmounted without having to add too much burden to your rack. This 1U chassis supports PIII or P4 Full/Half Size SBC and additional peripherals through optional 1 or 3 PCI slot PICMG backplane. Supported by six 4 cm fans, the design allows efficient airflow to ensure excellent heat dissipation critical for system stability and durability. With one 5.25" CD/DVD-ROM drive bay, one 3.5" FDD drive bay and two hidden 3.5" drive bays for HDD, **RCK-104B** is an ideal solution for NAS server, FTP, WEB, Mail or Fire-wall server, client server or data backup server.

### Features

- Ultra-light aluminum rackmount standard 1U chassis with heavy duty steel front door
- Supports Full Size SBC through PICMG butterfly backplane
- Supports Full Length PCI Expansion
- One 5.25" CD/DVD-ROM drive bay, one 3.5" FDD drive bay and two 3.5" hidden drive bays for HDD
- Modular design for easy installation and maintenance
- Six 4cm fans plus ventilation on chassis' side to ensure excellent heat dissipation

**Mechanical Drawing**

**Construction**

- Aluminum

**Color**

- Black

**Board Support**

- Full or Half Size PIII/PIV Single Board

**Drive Bays**

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

**Expansion**

- PICMG backplane with optional 1 or 3 PCI slots

**Power Supply**

- 300W 1U ATX power supply (PFC optional)

**Cooling System**

- Total (6) 4 cm fans

**Audio**

- One 8Ω system buzzer

**Switches**

- On/Off Switch and Reset Switch

**Indicators**

- Power On/Off LED and HDD LED

**Dimensions**

- 443 (W) x 620.8 (D) x 44.5 (H) mm

**Operating Temperature**

- 0~45 °C

**Gross Weight**

- 8kg

**Ordering Information**

- RCK-104B** RCK-104B with (1) PICMG, (3) 32-bit PCI slot backplane and 300W ATX power supply
- 403P-300W**