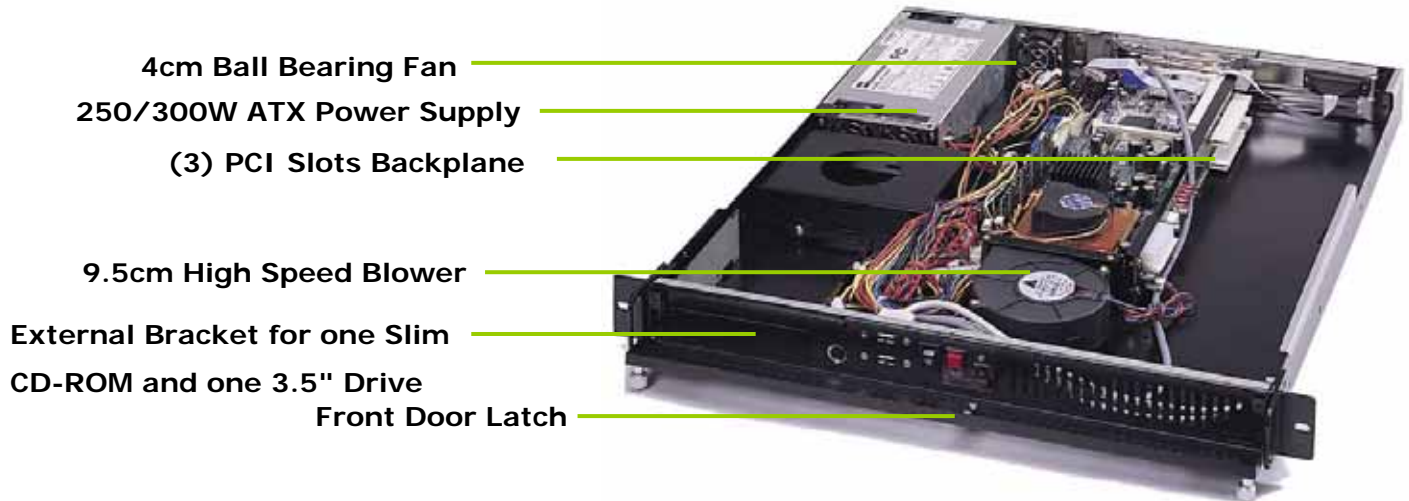




1U Rackmount Chassis with 3 Drive Bays, 3 PCI Slots Backplane and 250/300W ATX Power Supply for P4/Core 2 Duo Single Board Computer



4cm Ball Bearing Fan

250/300W ATX Power Supply

(3) PCI Slots Backplane

9.5cm High Speed Blower

External Bracket for one Slim

CD-ROM and one 3.5" Drive

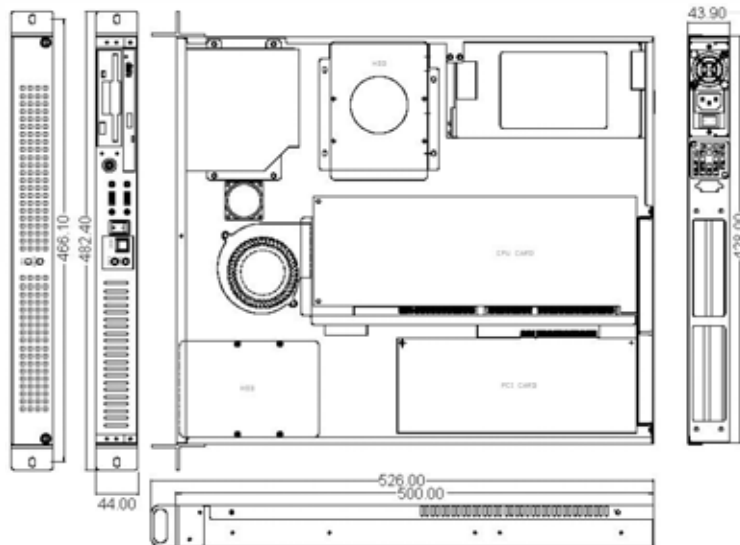
Front Door Latch

Introduction

RCK-103B is specifically designed to answer the challenge to provide industrial grade chassis for heat sensitive Pentium 4 SBC system without having to occupy too much of your valuable space. This 1U chassis supports P4 & Core 2 Duo Full Size SBC and its additional peripherals through 3 PCI butterfly backplane. Supported by one high-speed 9.5 cm blower and one 4cm ball-bearing fan, the design allows efficient airflow to ensure excellent heat dissipation critical for system stability and durability. One slim CD/DVD-ROM drive bay, one 3.5" FDD drive bay and one hidden 3.5" drive bay for HDD are provided to make it an ideal choice for server application

Features

- EIA RS-310C 19" Heavy Duty Steel Rackmount Standard.
- One slim CD/DVD-ROM drive bay, one 3.5" FDD drive bay and one hidden 3.5" drive bay for HDD.
- Supports Pentium 4/ Core 2 Duo SBC and (3) 32-bit PCI cards
- 9.5 cm high speed blower and 4 cm ball-bearing fan for excellent cooling.
- Optional 250/300W 1U ATX power supply


Mechanical Drawing

Construction

- Heavy duty steel

Color

- Black/Beige

Board Support

- Full size Single Board Computer

Drive Bays

- (1) 5.25" + (1) 3.5" External Drives and (1) 3.5" Internal Drive

Expansion

- 4 slot PICMG Butterfly Backplane with 3 PCI Slots

Power Supply

- 250/300W Auto-Switching ATX Power Supply

Cooling System

- One High Speed 9.5cm Blower and 4cm Ball Bearing Fan

Connectors

- (2) USB 2.0 & (1) PS/2 Ports on front panel

Switches

- On/Off Switch and Reset Switch

Indicators

- Power On/Off LED and HDD LED

Dimensions

- 428(W) x 500(D) x 44(H) mm
- 16.9 (W) x 19.6 (D) x 1.7 (H) inches

Operating Temperature

- 0~45 °C

Gross Weight

- 8.4kg/18.5lbs

Ordering Information

RCK-103B -403P-250W	1U chassis RCK-103B with 4 slot PICMG Butterfly Backplane with 3 PCI Slots and 250W ATX Power Supply
RCK-103B -403P-300W	1U chassis RCK-103B with 4 slot PICMG Butterfly Backplane with 3 PCI Slots and 300W ATX Power Supply