

**1U Rackmount Chassis
for Single Board Computer
with 4 Drive Bays, PICMG
Backplane and optional 250W/
300W ATX Power Supply.**

250W ATX Power Supply

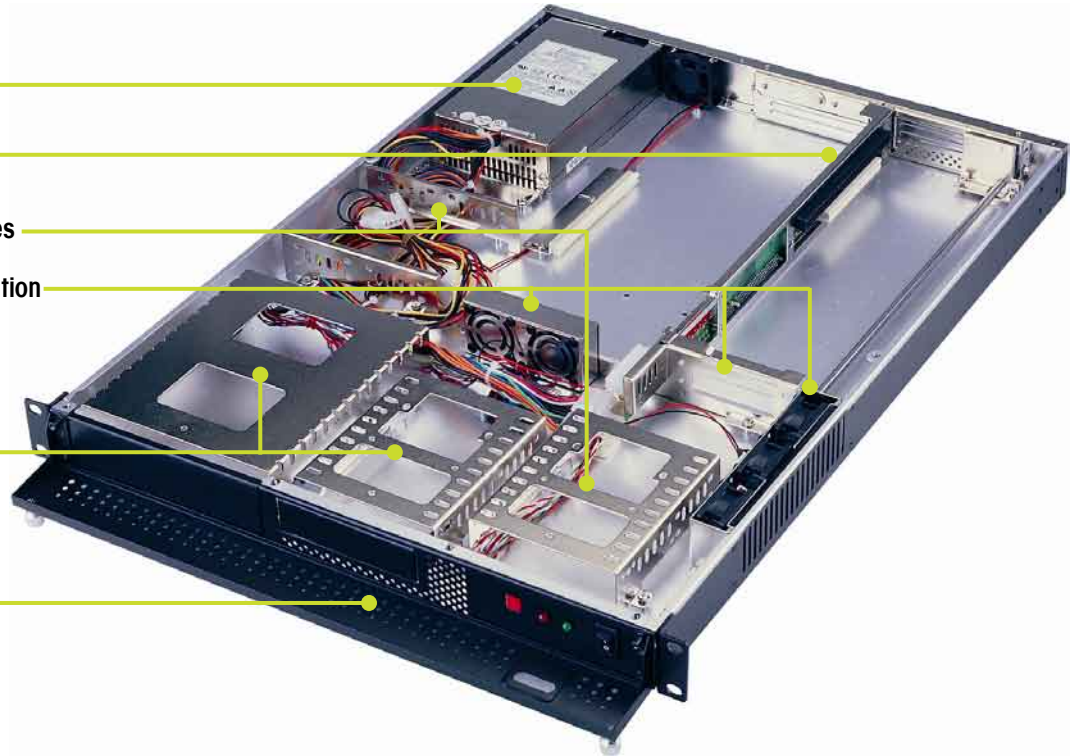
Optional 1 or 3 PCI Slots

Internal Bracket for two 3.5" Drives

Six 4cm Fans and extra air ventilation

External Brackets for
one 5.25" and one 3.5" Drive

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/Half Size SBC through PICMG butterfly backplane.
- 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.

Contact Information

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Construction

Aluminum

Color

Black

Board Support

Full or Half Size PIII/PIV Single Board Computer.

Drive Bays

One 5.25" + one 3.5" external drives and two 3.5" internal drives.

Expansion

PICMG backplane with optional 1 or 3 PCI slots.

Power Supply

250/300W 1U ATX power supply (PFC optional).

Cooling

Total six 4 cm fans.

Audio

One 8Ω system buzzer.

Switches

On/Off Switch, Reset Switch.

Indicators

One power on/off LED and one HDD LED.

Dimensions

443 x 620 x 44.5cm / 17.6" x 24.6" x 1.77"

Operating Temperatures

0~45 °C

Gross Weight

8 kg

Ordering Information

RCK-104B-0403P-250W	1U chassis RCK-104B with 1 PICMG 3 PCI backplane and 1U 250W ATX power supply (PFC Optional)
RCK-104B-0301P-250W	1U chassis RCK-104B with 1 PICMG, 1 ISA, 1 PCI backplane and 1U 250W ATX power supply (PFC Optional)
RCK-104B-0403P-300W	1U chassis RCK-104B with 1 PICMG 3 PCI backplane and 1U 300W ATX power supply (PFC Optional)
RCK-104B-0301P-300W	1U chassis RCK-104B with 1 PICMG, 1 ISA, 1 PCI backplane and 1U 300W ATX power supply (PFC Optional)

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