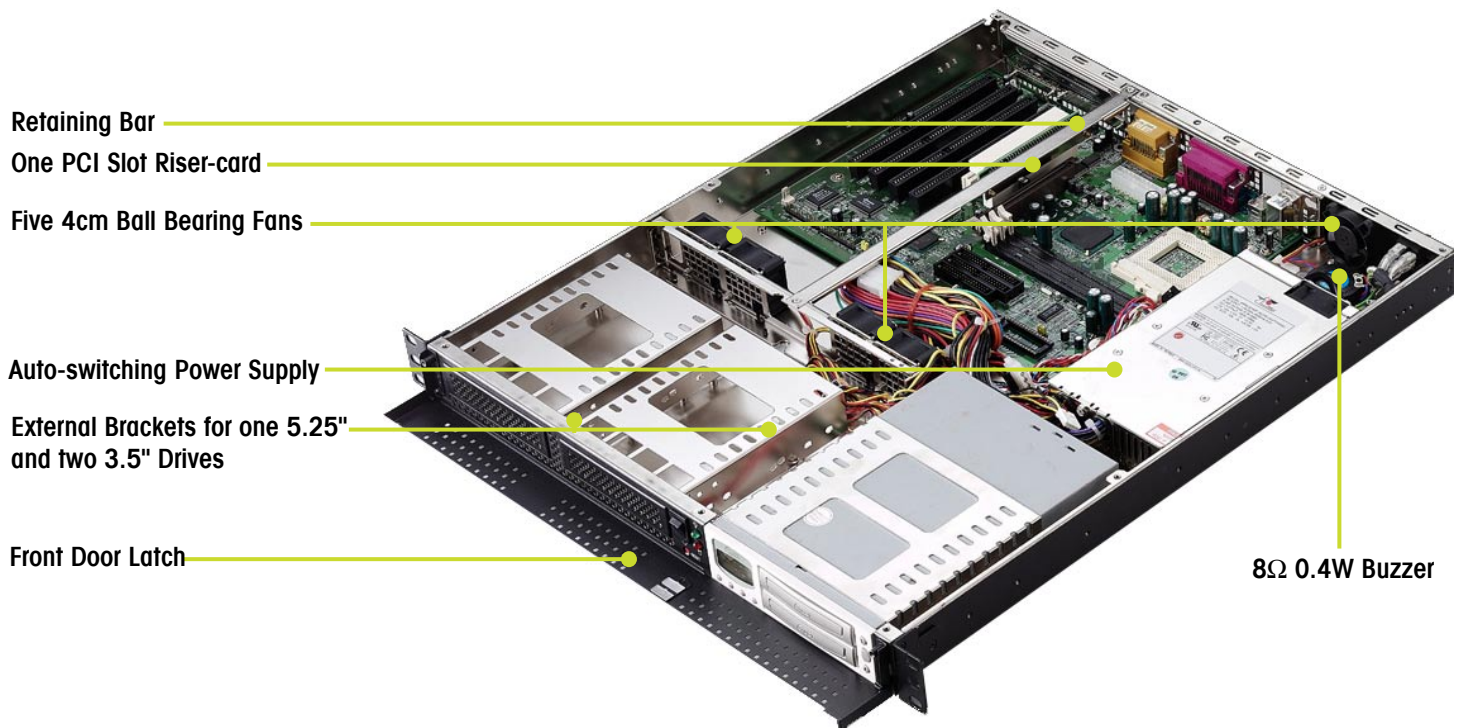


**1U Rackmount Chassis for  
ATX Motherboard with 3 Drive  
Bays, 1 PCI Slot Riser Card and  
250W ATX Power Supply.**



Retaining Bar

One PCI Slot Riser-card

Five 4cm Ball Bearing Fans

Auto-switching Power Supply

External Brackets for one 5.25"  
and two 3.5" Drives

Front Door Latch

8Ω 0.4W Buzzer

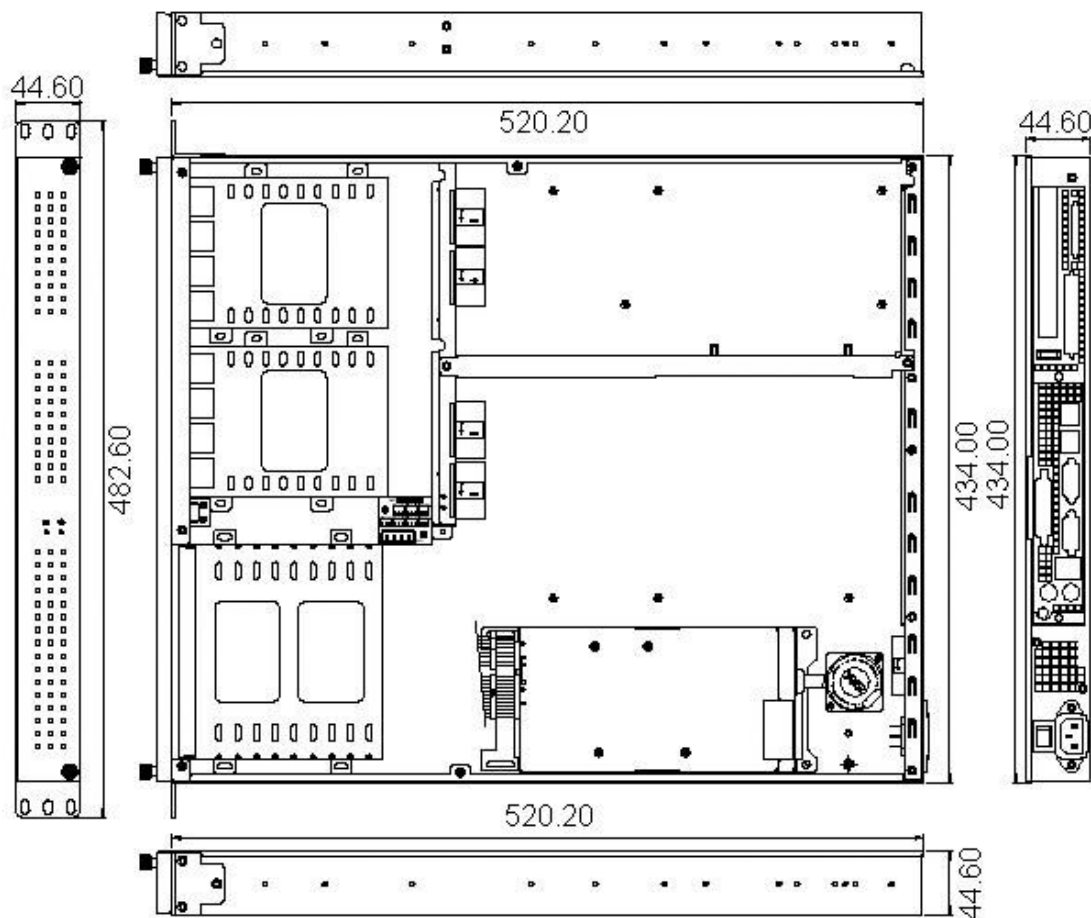
## Introduction

RCK-103M is a no-nonsense rackmountable 1U chassis that supports practically all kinds of ATX motherboards. Supported by five 4 cm fans, the design allows efficient airflow to ensure excellent heat dissipation critical for heat sensitive applications. Retaining bar reduces board vibration significantly and enhances system stability and durability. With one 5.25" CD/DVD-ROM drive bay and two 3.5" drive bays for HDD, RCK-103M is an ultra cost efficient entry-level solution for simple server, FTP, WEB, Mail or Firewall server, client server or data backup server. A 250W power supply is also provided for P4 system.

## Features

- EIA RS-310C 19" 1U Rackmount Standard.
- Supports ATX, Micro ATX, Flex ATX motherboard and server board.
- One 5.25" CD/DVD-ROM drive bay, two 3.5" drive bays.
- 250W auto-switching ATX power supply.
- Riser card with 1 PCI expansion slot and retaining bar for extra stability.
- Five 4cm ball bearing fans for excellent cooling.

## Technical Drawing



### Construction

Heavy duty steel

### Color

Black

### Board Support

ATX motherboard and server board.

### Drive Bays

One 5.25" and two 3.5" external drives.

### Expansion

1 PCI riser card.

### Power Supply

250W 1U auto-switching power supply.

### Cooling

Total five 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

433(W) x 520.2(D) x 44.6(H) mm / 17.1" x 21" x 1.77"

### Operating Temperatures

0~55 °C

### Gross Weight

10.8 kg

### Ordering Information

RCK-103M-250W

1U chassis RCK-103M with 1 PCI riser card and 1U 250W ATX power supply (PFC Optional)