RCK-405



4U Rackmount Chassis with 5 Drive bays, Retaining bar for 14-slot Backplane or ATX/E-ATX Motherboard, supports PS2 size PSU

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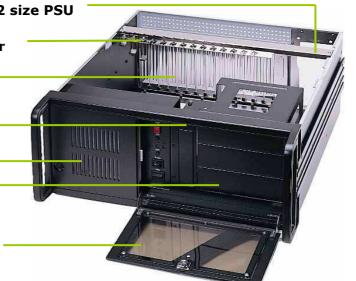
Expansion Card Hold-down Bar Inter-changeable Rear Plate

Internal Bracket for (1) 3.5" Drive

Two Ball-bearing Fans

(3) 5.25" and (1) 3.5" Drive bays

Front Door Latch



Introduction

The **RCK-405** 4U Rackmount Chassis provides a cost effective solution for a variety of Indus-trial applications. It is easily configurable to support either an ATX Motherboard or a 14-slot PICMG backplane by simply changing the rear panel. The **RCK-405** can support up to five shock resistant drives (3-5.25"/1-FDD/1-HDD) and a retaining bar is included to hold expansion cards in place for those applications which encounter a high level of vibration. Both PS2 Single or Mini-redundant Power Supplies are supported by the **RCK-405** for any applications with unique power requirements.

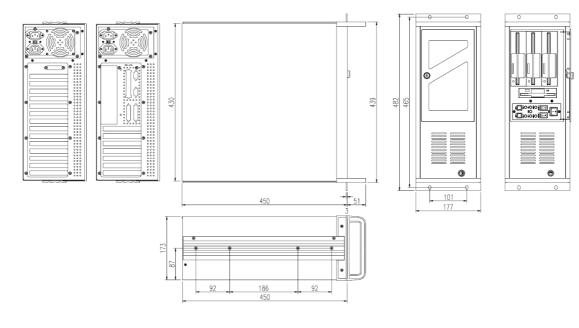
Features

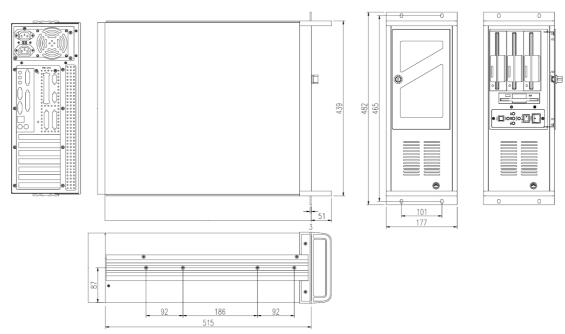
- 4U 19" Rackmount Chassis
- Front Panel with Lockable Door
- (2) 3.5" and (3) 5.25" Drive Bays
- (2)Front USB 2.0 Ports (optional)
- Changeable rear I/O shield
- Anti Vibration Card Clamp
- Motherboard or Backplane Support





Mechanical Drawing









Construction

• Heavy-duty steel with Ni plating

Color

Black/Beige

Board Support

 Backplane (405B)/ ATX Motherboard (405M)/ Extended ATX Motherboard (405ME)

Drive Bays

• (3) 5.25" & (1) 3.5" external Drive bays, and (1) 3.5" internal Drive bay

Expansion

• Depends on Motherboard or Backplane

Power Supply

• PS2 Single / Mini-redundant Power supply

Cooling System

 One 12cm & one 8cm Ball-bearing Fans with replaceable Air filter

Ports

- One front panel connector for keyboard
- Optional (2) USB ports on front panel

Switches

• On/Off Switch and Reset Switch

Indicators

Power On/Off and (6) HDD Activity LED

Dimensions (W \times D \times H)

RCK-405M/405B: 449 x 450 x 177 mm

17.7 x 17.7 x 7 inches

RCK-405ME/405BE: 449 x 514 x 177 mm

17.7 x 20.2 x 7 inches

Operating Temperature

● 0~55 °C

Weight (Net / Gross)

RCK-405M/405B: 10.8Kgs /13.8Kgs

RCK-405ME/405BE: 17Kqs

Ordering Information

RCK-405B 4U Rackmount chassis, with (5)

Drive bays for 14/15-slot Backplane

RCK-405BE 4U Rackmount chassis, with (5)

Drive bays for 14/15-slot Backplane,

extended chassis depth

RCK-405M 4U Rackmount chassis, with (5)

Drive bays for ATX motherboard

RCK-405ME 4U Rackmount chassis, with (5)

Drive bays for ATX/**Extended ATX**

motherboard

MT-SR03 Optional 20-inch Slide rail

MT-PL01 Optional Backplate for RCK-405M/

RCK-405ME chassis with 2 Fans

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