



**4U Rackmount Chassis with 3 Drive Bays,
Retaining bar for 14-slot Backplane/ATX
Motherboard, Supports PS/2 Size PSU**

Circuit Card Hold Down Bar

Supports PS/2 & Mini-Redundant
Power Supply

Two 12 cm ball bearing fans
with replaceable air filter

Front Access SATA HDD Mobile Rack

Front Door Latch



Introduction

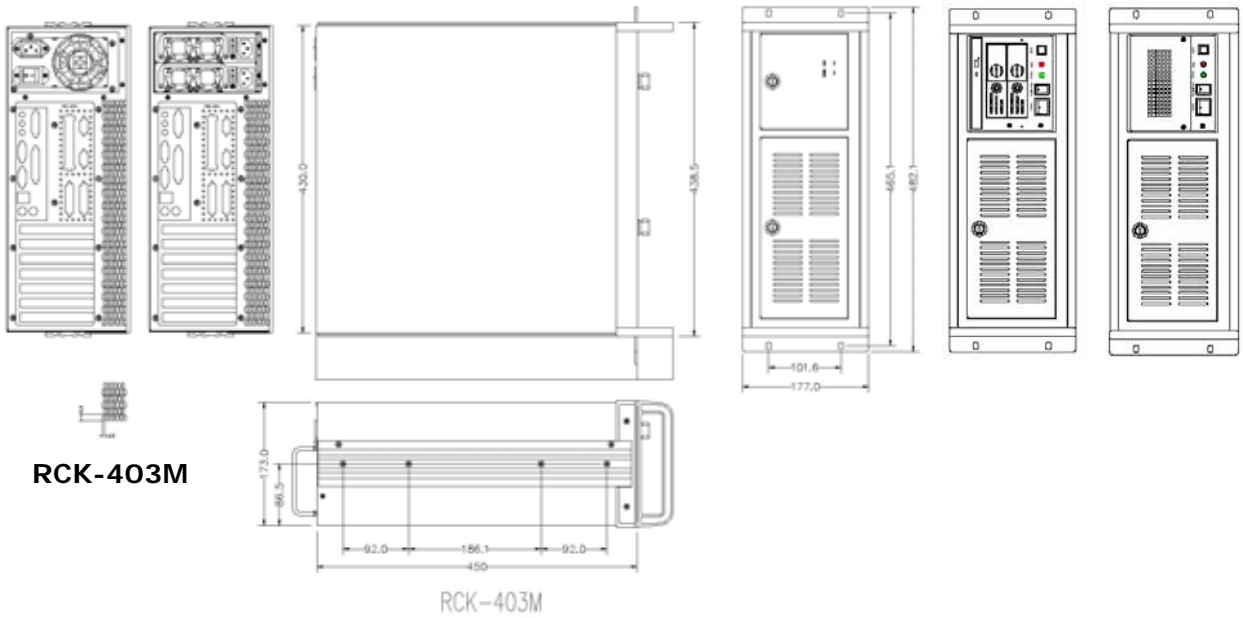
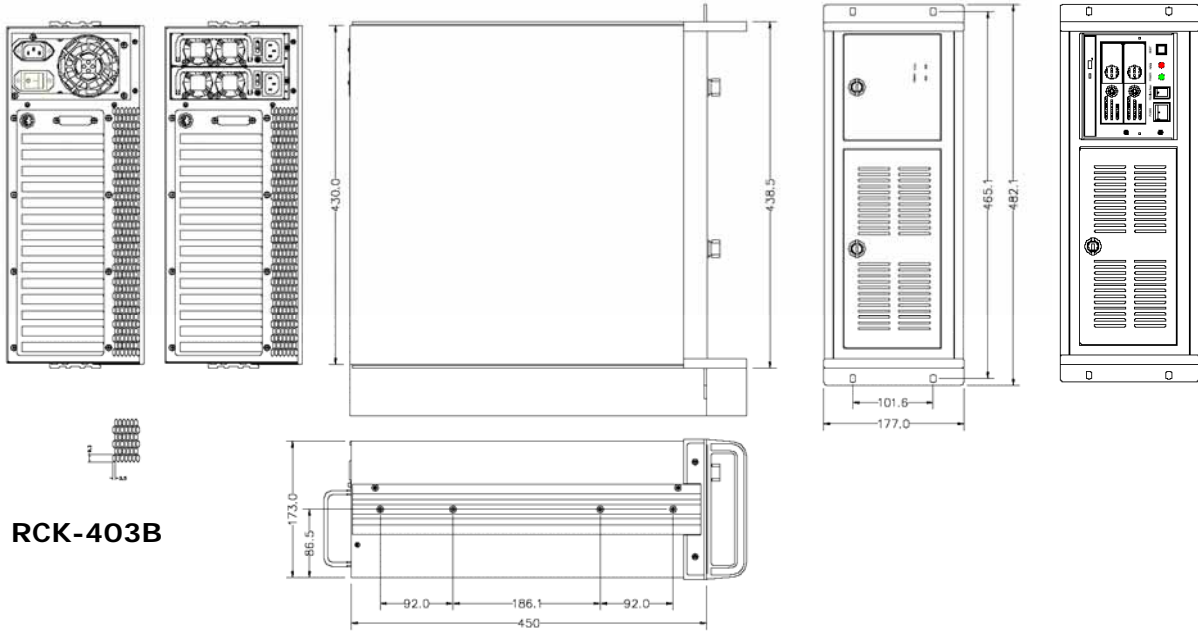
The **RCK-403** 4U Rackmount Chassis provides a cost effective solution for a variety of Industrial applications. The **RCK-403** can support up to two 3.5" HDD drives with Mobile Rack and a slim optical drive, retaining bar is included to hold expansion cards in place for those applications which encounter a high level of vibration. The chassis has 2 extra large fans for optimum cooling. Both AT and ATX PS/2 size Power Supplies and Mini-Redundant power supply are supported by the **RCK-403** for any applications with unique power requirements. The **RCK-403** supports 14-slot backplane for full-size PICMG SBC (Single Board Computer) and ATX motherboard.

Features

- 4U 19" Rackmount Chassis
- Front Panel with Lockable Door to Protect Drives
- (2) 3.5" HDD Mobile rack & (1) Slim ODD Drive Bays
- Replaceable Air Filter for easy cleaning
- Changeable rear I/O shield
- Anti Vibration Card Clamp
- Supports 14-slot Backplane/ATX motherboard
- (2) 12CM system fan with air filter



Mechanical Drawing





Construction

- Heavy duty steel with Ni plating

Color

- Black/Beige

Board Support

- 14-slot Backplane
- ATX Motherboard

Drive Bays

- (2) 3.5" External HDD with Mobile rack
- (1) Slim Optical Drive

Expansion

- Up to (13) expansion slots

Power Supply

- PS/2 or Mini-Redundant ATX power supply

Cooling System

- Two 12 cm ball bearing fans with replaceable air filter

Switches

- On/Off Switch and Reset Switch

Indicators

- Power ON/OFF LED
- HDD Active LED

Dimensions

- 438.5 (W) x 450 (D) x 173 (H) mm
- 17.2 (W) x 17.7 (D) x 6.8 (H) inches

Operating Temperature

- 0~55 °C

Gross Weight

- 14.4kg

Ordering Information

RCK-403B	4U Rackmount chassis with (3) Drive Bays for 14-slot Backplane
RCK-403B-400W	Same as above and with 400W PS/2 power supply
RCK-403M	4U Rackmount chassis with (3) Drive Bays for ATX motherboard
RCK-403M-400W	Same as above and with 400W PS/2 power supply