RCK-405M2/B2

AICSYS
ADVANCED INDUSTRIAL COMPUTER SYSTEMS
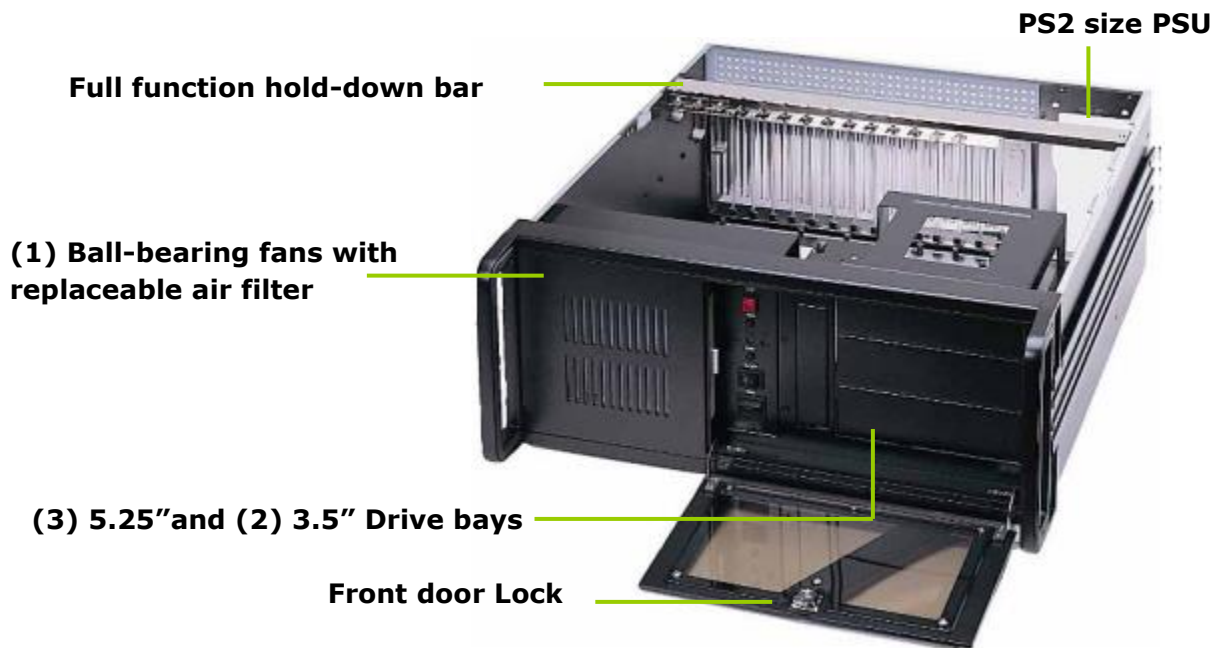
4U Rackmount Chassis with 5 drive bays, for ATX motherboard or 14-slot backplane, supports PS2 Power supply

PS2 size PSU

Full function hold-down bar

(1) Ball-bearing fans with replaceable air filter

(3) 5.25"and (2) 3.5" Drive bays

Front door Lock

Introduction

The **RCK-405M2/B2** 4U Rackmount Chassis provides a cost effective solution for a variety of Industrial 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-405M2/B2** 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.

Features

- 19" 4U Industrial rackmount chassis
- Heavy-duty steel, Black or Beige
- Support ATX motherboard, or 14-slot backplane
- (3) 5.25" and (1) external drive bays, (1) 3.5" internal drive bay
- (1) 12cm ball-bearing fan (78 CFM/each) with a removable filter
- Lockable front door
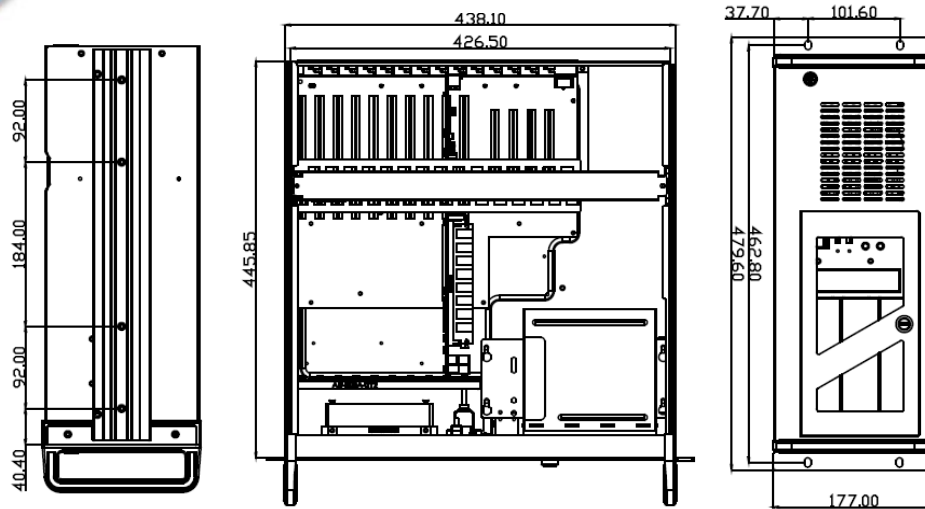- Anti vibration card retention
- Supports PS2 single output

AICSYS
ADVANCED INDUSTRIAL COMPUTER SYSTEMS

Mechanical Drawing

AICSYS
ADVANCED INDUSTRIAL COMPUTER SYSTEMS

Construction
● **Heavy-duty steel**

Color
● **Black / Beige**

Board support
● **ATX motherboard or backplane**

Drive bays
● **(3) 5.25" & (1) 3.5" ext. drive bays, and (1) 3.5" internal drive bay**

Expansion
● **(7) expansion slots for RCK-405M2**
● **(14) expansion slots for RCK-405B2**

Power Supply
● **PS/2 Power supply**

Cooling System
● **(1) 12cm ball-bearing fan (78 CFM/each) with a removable filter**

I/O Port
● **(2) USB 2.0**

Switch
● **Power On/Off, Reset switch**

Indicator
● **Power On/Off LED and HDD LED**

Operating Temperature
● **0~55ºC**

Weight (NW / GW)
● **15kg / 16.3kg**

Dimension (W x D x H)
● **482.6 x 450 x 177mm**

Ordering Information

RCK-405M2	4U Rackmount chassis for ATX motherboard, with (5) drive bays
RCK-405M2-600W	RCK-405M chassis with 600W PS2 ATX Power supply
RCK-405B2	4U Rackmount chassis for 14-slot backplane, with (5) drive bays
RCK-405B2-600W	RCK-405B chassis with 600W PS2 ATX Power supply
BPE-1306PE	Optional 13-slot PICMG 1.3 backplane, with (6) PCIe and (7) PCI expansion slots
MR-A3553	Mobile rack for (5) 3.5" SATA 3.0 HDD in 3x 5.25" HDD bays