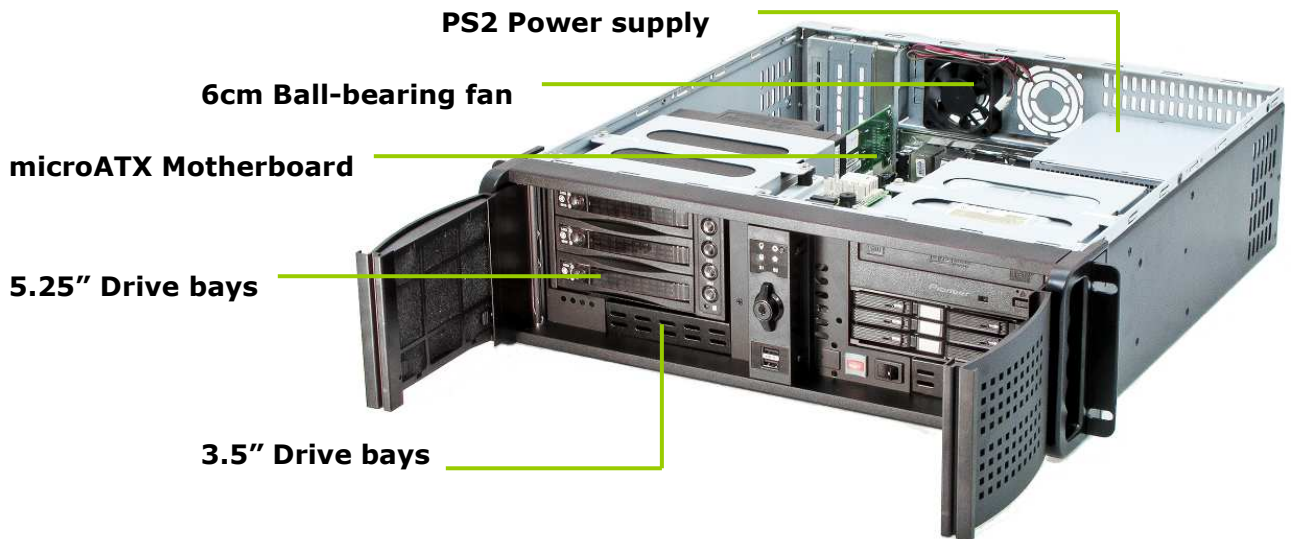




**3U Rackmount Chassis with 8 Drive bays,
supports microATX motherboard and PS2 Power supply,
built-in System environmental monitor board**



Introduction

The **RCK-308MB** is 3U 19" chassis with high density Drive bays designed for a variety of Industrial application and for DVR monitoring system. Instead of using 4U bulky chassis, it is a good alternative solution for standard micro ATX motherboard application. Besides six external Drive bays, it offers two 3.5" internal Drive bays, sufficient enough for applications that needs significant amount of storage drives. It has one 6cm cooling Fan and another optional one on the rear panel for optimum heat dissipation. With two USB ports on the front panel, the chassis can be easily accessed from the front for user's conveniences purpose. There are 6 LEDs in the front panel in order to let users monitor the system status easily. The chassis can be expanded from the expansion slots of the motherboards up to four slots

Features

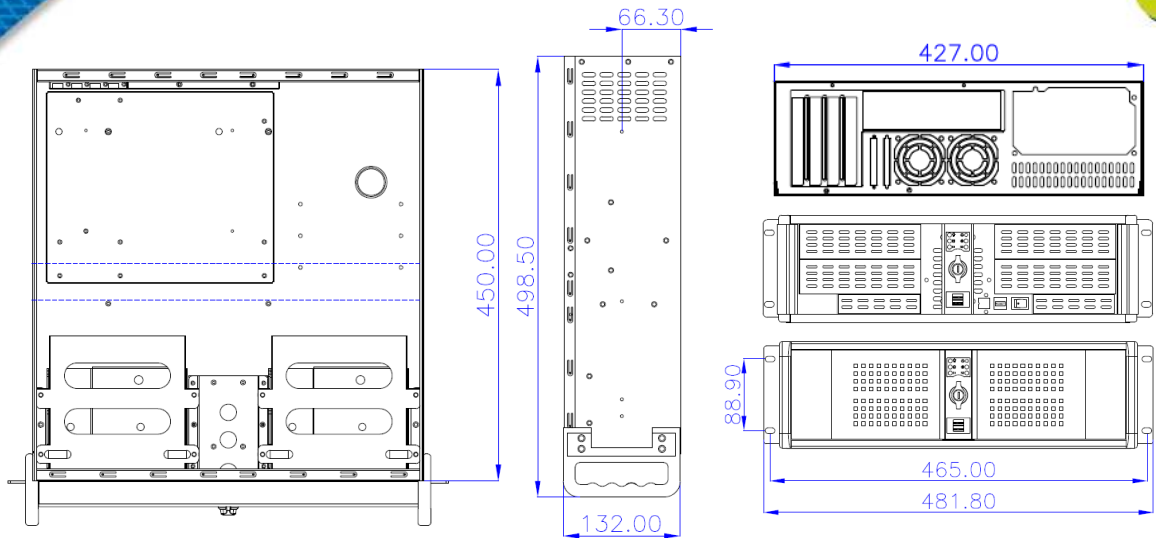
- 19" Rackmount Standard 3U height
- Heavy-duty Steel SECC 1.2t
- Support microATX and Mini-ITX Motherboard
- (4) 5.25 and (2) 3.5" external Drive bays, and (2) 3.5" internal Drive bays
- 6 Front LEDs for monitoring Power On/Off, HDD activity, System temperature and Fans status, and Reset
- Built-in System environmental monitor board
- Optional 18-inch Slide rail

RCK-308MB

AICSYS
ADVANCED INDUSTRIAL COMPUTER SYSTEMS



Mechanical Drawing



Construction

- Heavy-duty Steel SECC 1.2t

Color

- Black

Board Support

- microATX and Mini-ITX Motherboard

Drive bays

- (4) 5.25 & (2) 3.5 external Drive bays, and (2) 3.5 internal Drive bays

Expansion

- (4) Expansion slots

Power Supply

- PS2 ATX Power supply

Cooling System

- (1) 6cm Fan and optional another (1)cm Fan
- Built-in Temperature board with (8) fans sensor detection for system environment monitoring

Ports

- Two USB ports on front panel

Switches

- On/Off Switch and Reset Switch

LED Indicators

- Power On/Off
- HDD Activity
- (2) Temperature Sensor
- Fan Failure
- Reset Switch

Dimensions (W x D x H)

- 427 x 450 x 13.3 mm
- 16.8 x 17.7 x 5.248 inches

Operating Temperature

- 0~55 °C

Gross Weight

- 12.6kgs

Ordering Information

RCK-308MB	3U chassis for mATX motherboard
RCK-308MB-400W	3U chassis for ATX motherboard with 400W ATX PSU
RCK-308MB-600W	3U chassis for ATX motherboard with 600W ATX PSU
RCK-308MB1	3U chassis for mATX M/B with chassis depth 420mm
MT-SR01	Optional 18" Slide rail