# **RCK-306M**

**3U Rackmount Chassis with 6 Drive bays,** supports microATX motherboard and PS2 or SFX PSU

(4) 5.25" and (2) 3.5"\_ external drive bays

6cm ball-bearing fan

Lockable front doors with replaceable air filter

PS2 or SFX Power supply

ADVANCED INDUSTRIAL COMPLITER SYSTEM

I HAND MARTIN

(2) USB ports

### Introduction

The RCK-306M is a 3U Rackmount chassis which is designed with a depth of 400mm only, thus providing an ideal solution for those applications where the chassis depth can make or break a project. The RCK-306M can fit a PS2 or SFX size power supply which is much cheaper compared to the ordinary 2U power supply. As such user can have more flexibility in choosing the power supply for this chassis. The chassis can be integrated with micro ATX or mini-ITX motherboard. RCK-306M supports up to four 5.25" and two 3.5" external drive bays. The RCK-306M maintains a balanced internal temperature with an 60mm ball-bearing fan with space for one additional 60mm fan.

#### **Features**

- 3U 19" Rackmount chassis
- Heavy-duty steel with Zinc plating
- Built-in temperature monitor board
- Supports microATX or Mini-ITX motherboard
- (4) 5.25" and (2) 3.5" external drive bays
- Dual lockable front door with replaceable air filter
- 6 LED indicators to monitor the system
- (1) 60mm ball-bearing fan, and (1) extra space for additional 60mm fan
- Support PS2 or SFX Power supply



## **RCK-306M**

88.90

#### **Mechanical Drawing**

400

.80

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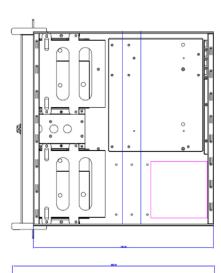
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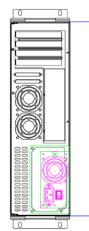
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ADVANCED INDUSTRIAL COMPUTER SYSTEMS



#### Construction

• Heavy-coated heavy-duty steel with Aluminum alloy front bezel

#### Color

Black

#### **Board Support**

microATX or Mini-ITX motherboard

Drive bay

- (4) 5.25" external drive bays
- (2) 3.5" external drive bays

#### Expansion

• (4) slots for full-size add-on cards

#### I/O Port

• (2) USB ports on front panel

#### Switch

Power On/Off and Reset

#### Indicator

• Power On/Off, HDD activity, and system defined LEDs

#### **Cooling System**

- (1) 60mm ball-bearing fans with (1) extra space for additional 60mm fan
- Temperature monitoring board

# Sales: <u>sales@aicsys.com</u> Technical support: <u>support@aicsys.com</u> Website: <u>www.aicsys.com</u>

#### **Power Supply**

#### Support PS2 or SFX power supply

#### **Operation Temperature**

• 0~55 °C

#### **Dimension** ( $W \times D \times H$ )

- 427 x 400 x 132.6 mm
- 14 x 15.5 x 5.2 inches

#### Weight

- NW: 8.5kg / 18.7lbs
- GW: 11.5kg / 25.4lbs

#### **Ordering Information**

RCK-306M	3U rackmount chassis for microATX M/B with (6) drive bays
RCK-306M-400W	3U rackmount chassis for microATX M/B with (6) drive bays and 400W PSU
RCK-306M-600W	3U rackmount chassis for microATX M/B with (6) drive bays and 600W PSU
MR-K22C3	Optional Mobile rack for (3) 3.5" SATA 3.0 hard drives



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