# **RCK-606/608**

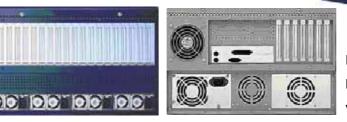
6U Rackmount Chassis with Four 5.25" + Two 3.5" Drive Bays or Two 5.25" + Six 3.5" Drive Bays for 14/19/20 slots Backplane and ATX Motherboard



Detachable Card Cage



Replaceable Function Panel



Replaceable rear panel to support Backplane and ATX motherboard and various PSUs

# Introduction

The **RCK-606/608** 6U Rackmount Chassis was specially designed for Computer Telephony Integration (CTI) and for fault tolerant server applications. The chassis provides two drive bays combination for different applications. **RCK-606** supports four 5.25" + two 3.5" drive bays and **RCK-608** supports two 5.25" + six 3.5" drive bays, suitable for RAID related applications. The combination of roomy space, separation of system boards and power supply plus three powerful 120mm fans ensures high reliability for any heat sensitive applications. Detachable card cage offer integrators the ease of installation and maintenance.

# **Features**

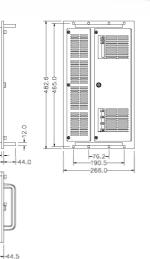
- Standard 6U 19" Rackmount Chassis.
- Front Panel with Lockable Doors to Protect Drives
- Two drives combinations : (4) 5.25" & (2) 3.5" or (2) 5.25" & (6) 3.5" drive bays for different applications.
- Replaceable rear panel to support either backplane or ATX motherboard.
- Replaceable power supply bracket to support both standard PS/2, dual PS/2 redundant power supplies.
- Detachable card cage for easy installations and maintenance.



# **RCK-606/608**

# Mechanical Drawing

# 105 3





ADVANCED INDUSTRIAL COMPUTER SYSTEMS

**RCK-608** 

**RCK-606** 

#### Construction

• Heavy Duty Steel with Aluminum front bezel

#### Color

Black/Dark Grey

#### Board Support

14/19/20 slot backplane or ATX Motherboard

#### **Drive Bays**

- RCK-606: (4) 5.25" & (2) 3.5"
- RCK-608: (2) 5.25" & (6) 3.5"

#### Expansion

Depends on backplane or motherboard

#### Power Supply

• Supports single PS/2, Mini Redundant, Dual PS/2 redundant or any other power supplies based on OEM project

#### **Cooling System**

• (3) 12cm ball bearing fans with ventilations on top and on the sides of the chassis

#### Switches

 Resets and Keyboard Locks for Single, Dual, and Quad Systems

#### 16F-8 No.77, Sec. 1, Shin Tai Wu Rd, 221 Hsi Chi, Taipei Hsien, Taiwan T +886-2-2698-3280 F +886-2-2698-3304 Sales: sales@aicsys.com Technical support: support@aicsys.com

# Indicators

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-92.1-

Th-

 Modularized panel with HDD Active LED and Power ON/OFF LED

#### Dimensions

- 482 (W) x 495.3 (D) x 266 (H) mm
- 19 (W) x 19.5 (D) x 10.5 (H) inches

# **Operating Temperature**

• 0~55 °C

#### **Gross Weight**

22kg/48.5lbs

# **Ordering Information**

- **RCK-606B** 6U Chassis with (4) 5.25" & (2) 3.5" Drive Bays, supports 14/19/20 slot backplanes
- 6U Chassis with (4) 5.25" & (2) 3.5" **RCK-606M** Drive Bays, supports ATX motherboard

**RCK-608B** 6U Chassis with (2) 5.25" & (6) 3.5" Drive Bays, supports 14/19/20 slot backplanes

**RCK-608M** 6U Chassis with (2) 5.25" & (6) 3.5" Drive Bays, supports ATX motherboard