RCK-410DA
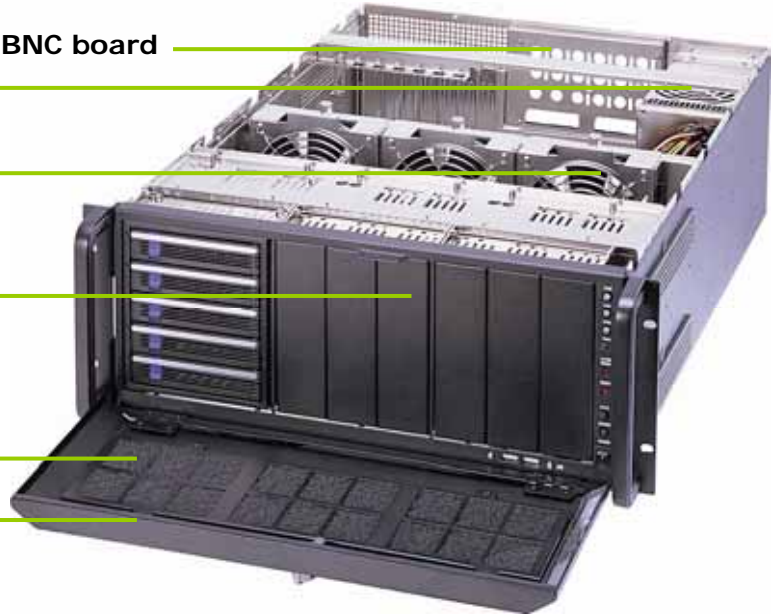
AICSYS
ADVANCED INDUSTRIAL COMPUTER SYSTEMS

4U Rackmount Chassis with (9) 5.25"and (1) 3.5" Drive Bays for ATX Motherboard, with Temperature Monitor Board, Supports PS/2 size ATX PSU

Space for 16 ports BNC board

Supports PS/2 size single or redundant power supply

(3) 12 cm Ball-bearing Fans

Brackets for nine 5.25" replaceable with optional multi drives to support a maximum of (15) 3.5" HDD

Removable Fan Filters

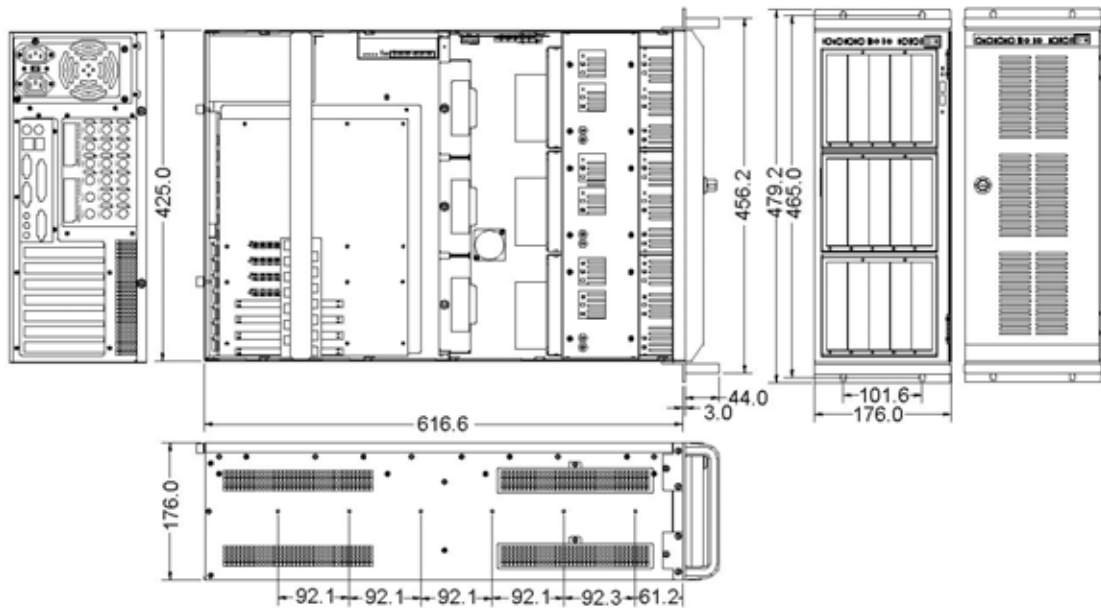Lockable front doors for maximum security

Introduction

The **RCK-410DA** 4U Rackmount Chassis was designed for enterprise DVR application that requires vast amount of HDDs. It supports (9) 5.25" drives or if using optional multi drive modules, supports up to (15) hot-swappable 3.5" drive bays that can be translated into a total of 3.75 Terabytes recording capacity or more than 60 days of 24 hours recording (using 16 cameras, 15 FPS per camera, 640x480 resolution). One internal 3.5" HDD space is also provided for system's OS. Two levels of temperature management relies on (3) ball-bearing 12cm fans that provide excellent cooling and a System Environmental Monitor that warns users when the system temperature is above normal. **RCK-410DA** supports a window for BNC board modifiable to fit user's BNC board

Features

- Standard 4U 19" Rackmount Chassis support ATX motherboard
- Heavy Duty Steel with Ni plating RoHS compliant
- Front Panel with Lockable Door to Protect Drives
- (9) 5.25", (1) 3.5" internal HDD drive bays
- Optional Multi Drives Module, supports a total 3.75 Terabytes recording capacity or more than 60 days of 24 hours recording (using 16 cameras, 15 FPS per camera, 640x480 resolution)
- (2) 2.0 USB ports
- (3) 12 cm fan and System Environmental Monitor
- Modifiable BNC plate to fit customer' BNC board

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Mechanical Drawing

Construction

- Heavy-Duty Steel

Color

- Black

Board Support

- ATX Motherboard

Drive Bays

- (9) 5.25″ and (1) 3.5″ internal drive. Supports Optional Multi Drive Module

Expansion

- (7) slots for full size add-on cards

Power Supply

- PS/2 power supply

Cooling

- (3) 12 cm fans with replaceable air filter and environmental monitoring board

Ports

- (2) USB2.0 ports on front panel

Indicators

- Power ON/OFF LED
- (1) HDD LED
- (1) REC LED

Switch

- Power ON/OFF, Safety System Reset

Dimension

- 425(W) x 616.6 (D) x 176(H) mm
- 16.7 (W) x 24.2 (D) x 6.9 (H) inches

Gross Weight

- 21.6kg/47.6lbs

Ordering Information

RCK-410DA	4U chassis for ATX motherboard with (9) 5.25″, (1) 3.5″ Internal drive bays BNC
MR-J23C5	Optional multi drive module supports (5) 3.5″ HDD in the space of (3) 5.25″ drive bay

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