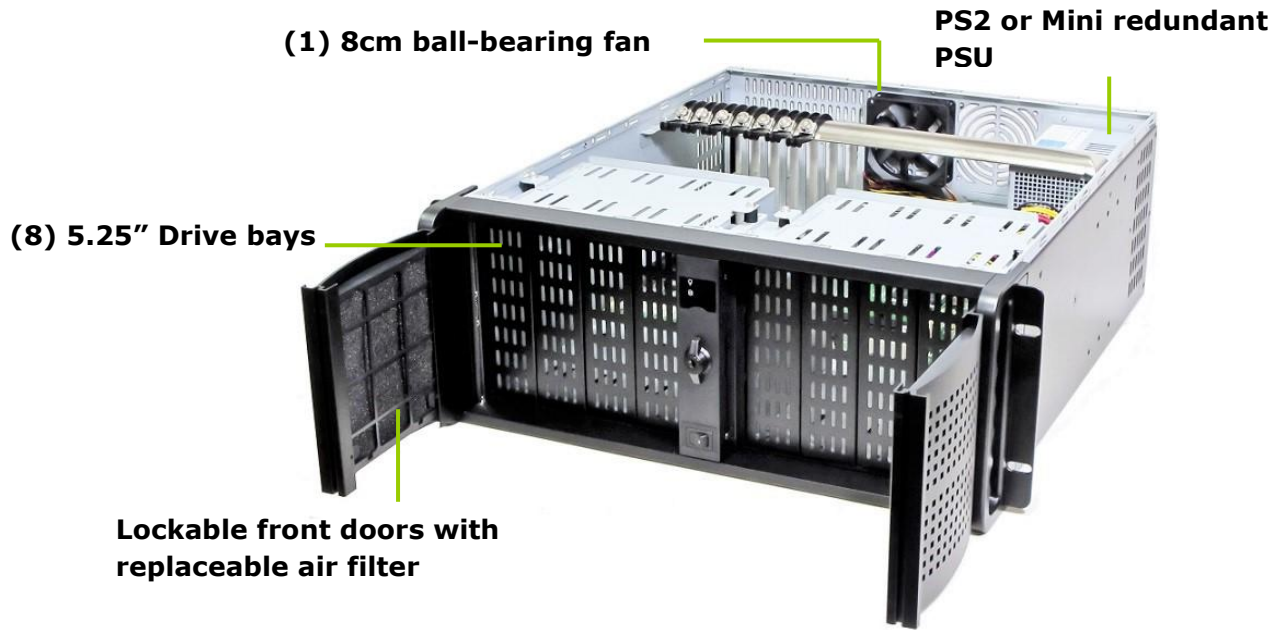




4U Rackmount Chassis for RAID storage with 8 Drive bays, supports ATX Motherboard or 14-slot Backplane, and PS2 Mini redundant PSU



Introduction

The **RCK-408M/B** is specifically designed for PC-based digital video recording system or storage server application. It has very short depth, while provides a high capacity of eight 5.25" external Drive bays, or up to two 5.25" and ten 3.5" external Drive bays by optional Mobile racks MR-A3553, suitable to contain large amount of data storage. The **RCK-408M/B** maintains a balanced internal temperature with one 80mm ball-bearing fan and space for an additional 80mm fan. A PS2 Mini-redundant power supply ensures a minimum amount of system down time. **RCK-408M/B** is also suitable for RAID application that meets the needs of small and large companies.

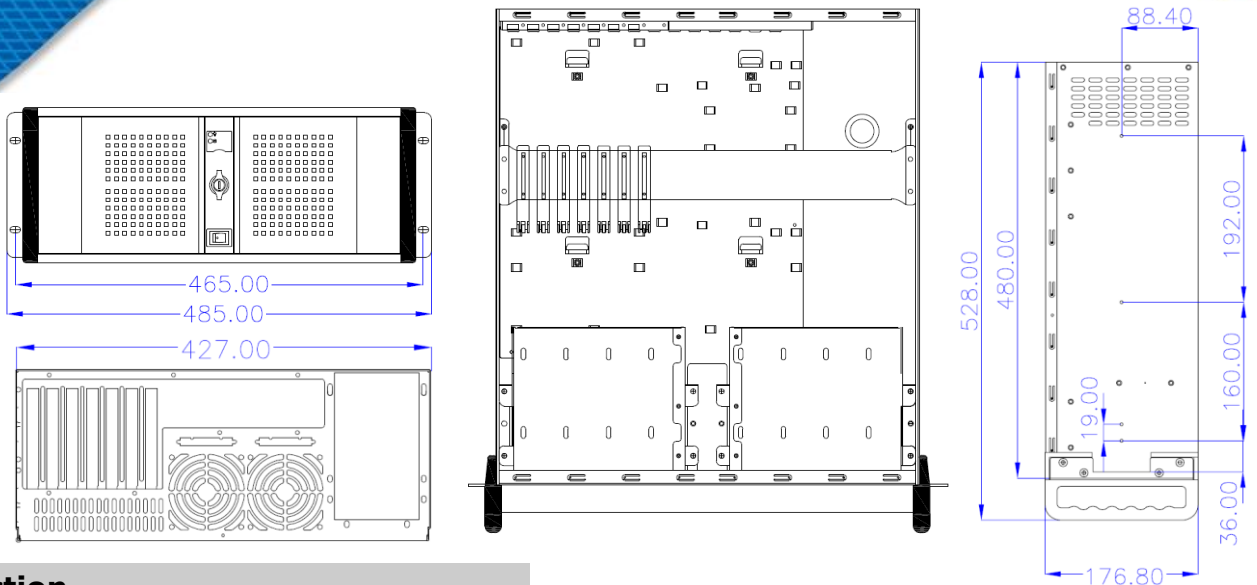
Features

- 19" 4U Industrial rackmount chassis
- Heavy-duty steel, Black
- Support ATX motherboard or backplane
- Support for Extended ATX motherboard with extended chassis depth of 660mm and additional (3) 12cm fans
- (8) 5.25" external drive bays
- Up to (10) or (12) 3.5" drives with SATA Mobile rack (optional)
- (1) 80mm ball-bearing fan, and (1) extra space for an additional 80mm fan
- Dual Lockable front door with replaceable air filter
- Supports PS2 or Mini redundant PSU
- Optional 18-inch and 24-inch ball-bearing slide rail





Mechanical Drawing



Construction

- Heavy-duty steel, SECC 1.2t

Color

- Black

Board support

- ATX motherboard and backplane
- Extended ATX motherboard for extended chassis depth

Drive bays

- (8) 5.25" external drive bays
- Optional (10) 3.5" drives w/ Mobile rack

Expansion

- (7) expansion slots for RCK-408M / 408ME
- (14) expansion slots for RCK-408B / 408BE

Power Supply

- PS2 or Mini redundant Power supply

Cooling System

- (1) 8cm ball-bearing fans, with (1) extra space for additional one 8cm fan
- Additional (3) 12cm fans for extended chassis depth model

Switch

- On/Off power switch

Indicator

- Power On/Off LED and HDD LED

Operating Temperature

- 0~55°C

Weight

- NW: 12kg / 26.5lbs
- GW: 15kg / 36.1lbs

Dimension (W x D x H)

- RCK-408M/408B: 427 x 480 x 176.8mm
- RCK-408ME/408BE: 427 x 660 x 176.8mm

Ordering Information

RCK-408M	4U Rackmount chassis for ATX MB with (8) 5.25" ext. drive bays
RCK-408M-400W	RCK-408M chassis with 400W PS2 ATX Power supply
RCK-408M-600W	RCK-408M chassis with 600W PS2 ATX Power supply
RCK-408M-400WR	RCK-408M chassis with 400W PS2 Mini redundant Power supply
RCK-408ME	RCK-408M chassis for E-ATX motherboard, chassis depth 660mm
RCK-408ME-400WR	RCK-408ME chassis with 400W PS2 Mini redundant Power supply
RCK-408B	4U Rackmount chassis for 14-slot backplane, w/ (8) 5.25" drive bays
RCK-408B-400W	RCK-408B chassis with 400W PS2 ATX Power supply
RCK-408BE	RCK-408B chassis with extended chassis depth of 660mm
RCK-408BE-400WR	RCK-408BE chassis with 400W Mini redundant Power supply
MR-A3553	Optional Mobile rack for (5) 3.5" SATA 3.0 hard drives
MT-SR01	Optional 18" ball-bearing slide rail (for RCK-408M / 408B only)
MT-SR02	Optional 24" ball-bearing slide rail