

V-2-M8SA

2U Storage Server Rackmount Chassis

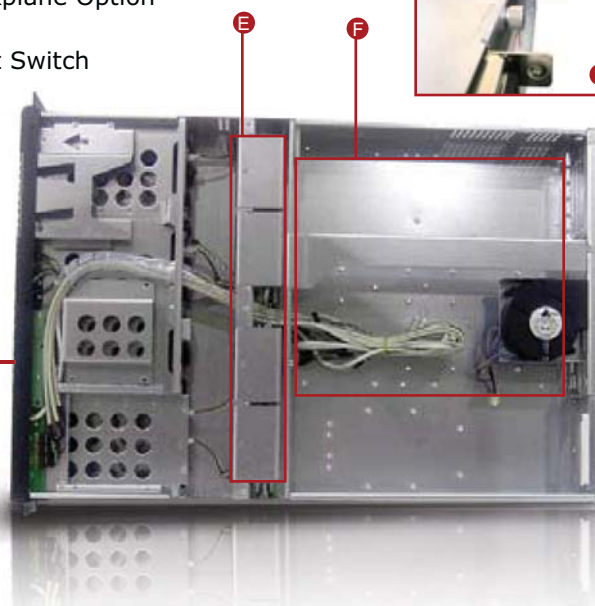
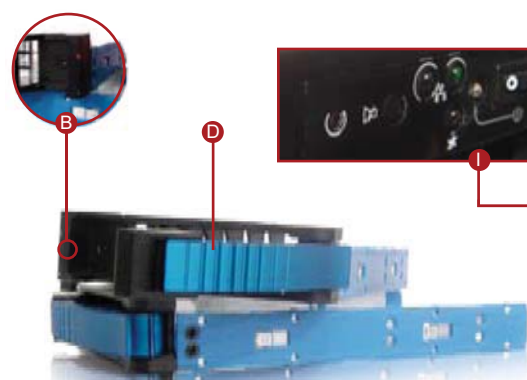


INTRODUCTION

The V Series storage server rackmount chassis with iStarUSA signature drive tray. Not only the stylish look of its appearance, but the functionality, flexibility, and uncompromised performance makes V Series a new breed of storage server. As Serial technology became a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology trend. iStarUSA also incorporated redundant OS drive to ensure total up time of mission critical server applications.

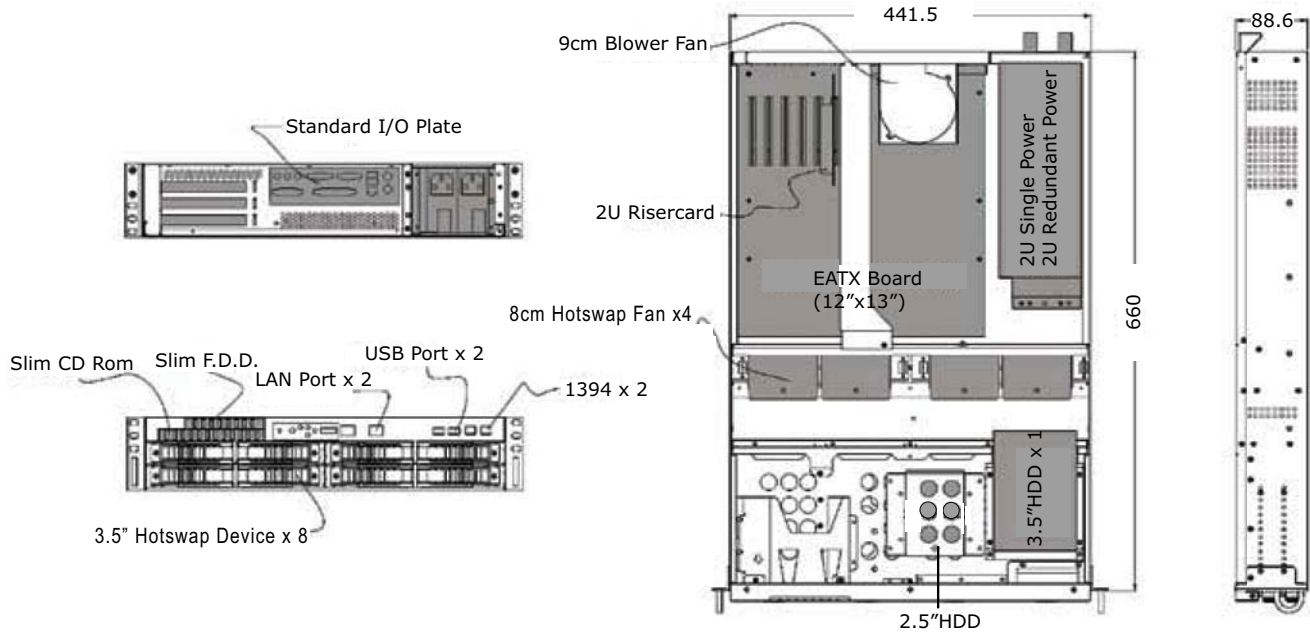
FEATURES

- A Dual Build-In OS Drive for RAID Function
- B Fiber Optical Drive Tray Status Indicator
- C Advance Thermal Cooling Design that Optimize Airflow
- D Industrial Grade Aluminum Drive Tray Handle with iStarUSA Signature Design
- E 4 Hot-Swappable System Cooling Fans, 1 x 9cm Blower Fan in Rear with Status Monitor
- F Support Up to Quad CPU EATX Motherboard
- G Single/MultiLane SATA, MultiLane SAS, and D-Sub Backplane Option
- H Front Access USB and 1394 Connectors
- I Power, HDD, Alarm Led, and Power ON/OFF, Alarm Rest Switch
- J Build-in Top Cover Handle with Thumb Screws



V-2-M8SA

DRAWING



SPECIFICATION

Model Number	V-2-M8SA
RoHS Compliance Version	Yes
Standard Drive Bays	Hot-swap Drive: 8 x SATA Slim CD Drive: 1 2.5" Drive: 1, Slim FDD:1 3.5" Drive [internal]: 1
Cooling Fan	4 x 80mm, 1 x 90mm Blower
Industry Standard	EIA-RS310D
Materials	Heavy-Duty Cold Roll Steel
Material of Main Chassis	Zinc-Plated with Bright Chromate

Material of Front Bezel	Texture-Coated
Material of Handle	Aluminum
Backplane	SATA 3G/SAS/SATA Multilane
Expansion Slots	3 x Full Height PCI Slots or 7 x Low Profile [option]
Switches	Power ON/OFF and System Reset
Indicators	Power + Fan Failure + HDD LED
System Board	Up to 12 x 13 [ATX/SSI EEB 3.6 Compliant Motherboard]
Temperature	0°C (32°F) ~ 50°C (122°F)
Humidity	5% ~ 95% Non-Condensing
Dimensions	19 x 3.5 x 27 inch

POWER SUPPLY OPTIONS

Model Number	Output	Downloads	Page
TC-2U/40	400W	400W 2U Switching Power Supply	220
TC-2U/46	460W	460W 2U Switching Power Supply	220
TC-2U/55P	550W	550W 2U Switching Power Supply	222
TC-500S2U	500W	500W 2U Switching Power Supply	216

:: Specification and wiring diagram subject to change without notice
 :: Limited Life Time Warranty
 :: Last Update: Oct/2007

