



2U SERVER CHASSIS

**RSV-Z2600**

*User Manual*



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## Product Overview





## Introduction

RSV-Z2600 is a 2U rackmount server chassis for various kinds of server computer which supports up to 9.6 x 9.6 Micro-ATX and smaller form factor motherboard design and PS2 power supply.

## Feature

- Carries a total of 4x internal 3.5" HDDs or 3x Internal 3.5" HDD + 1x Internal 2.5" HDD
- Cooling design carry up to front 3x 80 mm front cooling fans (all are included in RSV- Z2600).
- Special design for add-on cards in the system (4 pieces max).
- 2x USB 2.0 connector in front panel.
- Special Ventilation holes on top of the PSU location for better heat management

## Specification

<b>Chassis Type</b>	Rackmount
<b>Color</b>	Black
<b>Case Material</b>	Metal/ Steel, 1.0 mm thickness
<b>Motherboard Compatibility</b>	Maximum holding: 9.6 x 9.6 Micro-ATX
<b>Form Factor</b>	2U
<b>Cooling System</b>	
<b>80mm Fans</b>	3 max (All 3x 80mm Fans included)
<b>Expansion</b>	
<b>Internal Drive Bays</b>	4x 3.5" HDD or 3x 3.5" HDD+1x 2.5" HDD
<b>Expansion Slots</b>	4
<b>Physical Spec</b>	
<b>Control &amp; Indicator</b>	1x Power switch +1x Reset switch 1x LED (power) +1 x LED (HDD) 2x 2.0 USB
<b>Dimensions(L x W x H)</b>	15.0" x 17.1" x 3.5" (381 x 434 x 90 mm) 15.9" x 19.9" x 3.5" (405 x 482 x 90 mm; including handle & Rackmount Brackets)
<b>Weight</b>	Net Weight: 10.56 lbs. (4.8kg) Gross Weight: 14.52lbs. (6.6kg)
<b>Package Contents</b>	RSV-Z2600 Server Case; Screws; Other Accessories

PIC	ITEM	PURPOSE
	SCREWS x 24	3.5" HDD
	SCREWS x 6	POWER SUPPLY
	SCREWS x 18	MOTHERBOARD & 2.5" HDD

## Installation Guide

### Top Cover Disassembly



1. Remove the screws from each side of the Chassis. (two on each side)



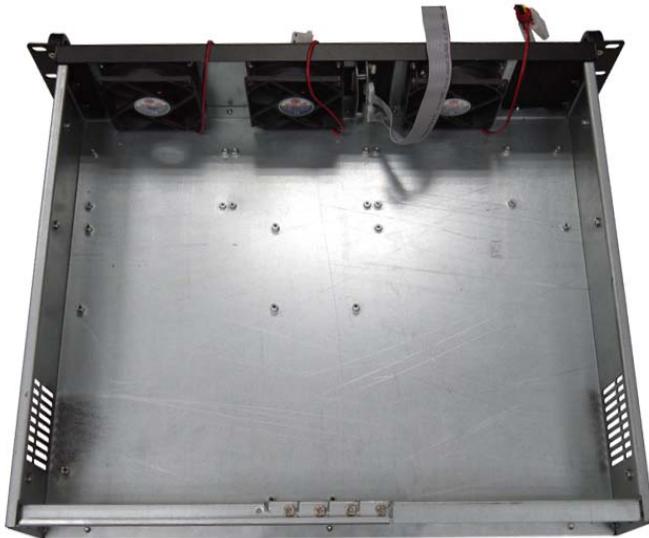
2. Once the screws removed, push the top cover to remove from the chassis.



## Motherboard, PSU, and HDD Installation



1. Due to the limited space of the 2U chassis, please follow our recommended steps when installing Motherboard, Power Supply, and HDD for RSV-Z2600.



2. After remove the top cover, please remove all HDD cage.



3. Now, you can place a Micro-ATX Motherboard into the chassis, and fasten the screws.



4. After installing the Motherboard, you can follow by installing the Power Supply.
5. To Install Power Supply, you press the Power Supply against the rear of the Chassis, and fasten the screws on the four corners.
6. You can then connect all cables for the PSU and Motherboard.

7. After lock the HDD on to the cage, You can then install the cage onto the Chassis, from Left to Right.

**Note:** You may want to adjust the cables so they won't interfere with the other connectors on the board. Also due to the limitation on height, RAM with heat sink may cause issues.



8. For the HDD Cage on the right side, it can take up to 2x 3.5" HDD or 1x 3.5" HDD + 1x 2.5" HDD. You can place the Cage vertically when you are using a standard ATX PS2 power supply (140x150x86mm)



9. You can also place the HDD Cage horizontally if you uses longer ATX power supply (165x150x86mm)

Thank you for purchasing a quality Rosewill Product.

Please register your product at: [www.rosewill.com](http://www.rosewill.com) for complete warranty information and future support for your product.