



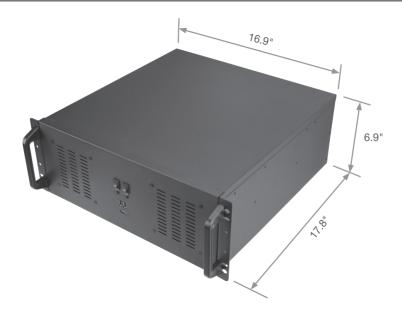
RSV-R4200U

Thank you for purchasing a Rosewill Server Chassis. Please read the instruction manual before use and retain for future reference.

### INTRODUCTION

RSV-R4200U is a 4U rackmount industrial chassis for various kinds of server computer which supports ATX ( $12" \times 9.6"$ ) and CEB ( $12" \times 10.5$ ") form factor motherboard design and PS2 power supply.

### PRODUCT OVERVIEW

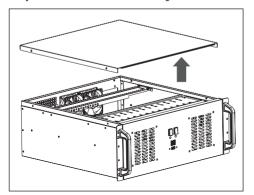


#### **FEATURES**

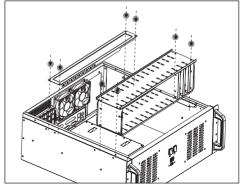
- Carries 11 x internal 3.5" HDD and 3 x 2.5" SSD (or total 14 x 3.5" HDD)
- Best cooling design carries up to 120mm front cooling fan x2 in the front and 80mm cooling fan x2 in the rear (all are included in RSV-R4200U)
- Special design of fixing PCI card in the system (7 pieces max).
- 1 x USB 3.0 and 2 x USB 2.0 connectors in front panel.

## **INSTALLATION GUIDE**

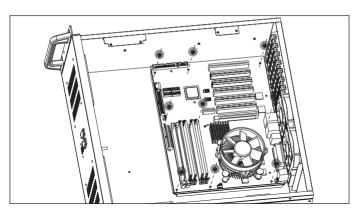
# **Top Cover Disassembly**



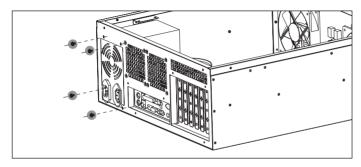
 Remove the screws from each side of the Chassis (two on each side). Once the screws are removed, push the top cover to remove from the chassis.



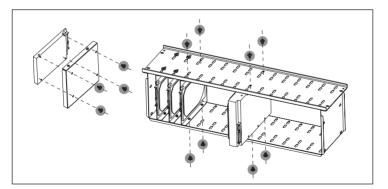
2. Remove HDD Cage and GPU Holder.



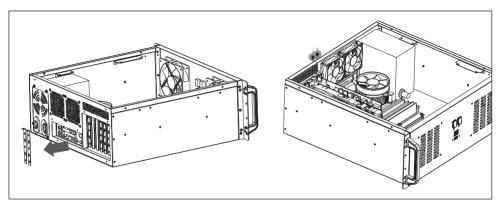
3. Install the Motherboard.



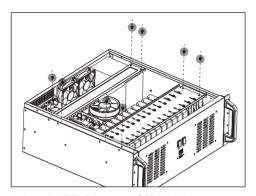
4. Install the Power Supply.



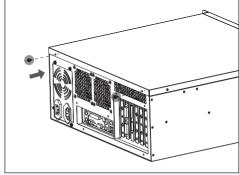
5. 3x 2.5" SSD & 11x 3.5" HDD can be installed on the HDD Cage.



6. Remove Bracket and install the Graphics Card.



7. Install HDD Cage and GPU Holder.



8. Assemble the Top Cover.

# **SPECIFICATIONS**

Chassis Type	Rackmount	
Color	Black	
Case Material	Metal/Steel, 0.8 mm thickness	
Motherboard Compatibility	ATX (12" x 9.6") and CEB (12" x 10.5")	
Form Factor	4U	
Cooling System		
80mm Fans	2 max (All 2x 80mm Fans included)	
120mm Fans	2 max (All 2x 120mm Fans included)	
Expansion		
Internal 2.5" Drive Bays	3	
Internal 3.5" Drive Bays	11	
Expansion Slots	7	
Physical Specifications		
Control & Indicator	1 x Power Switch + 1 x Reset Switch 1 x LED (Power) + 1 x LED (HDD) 1 x USB 3.0 + 2 x USB 2.0	
Dimensions(L x W x H)	17.8 x 16.9 x 6.9 in (451 x 430 x 176 mm) 19.3 x 16.9 x 6.9 in (491 x 430 x 176 mm, including Handle & Rackmount Brackets)	
Weight	Net Weight: 15.4 lbs.; Gross Weight: 18.3 lbs.	
Package Contents	RSV-R4200U Server Case, Screws, Other Accessories	

PIC	ITEM	PURPOSE
	Screws x 11	PSU / PCI
	Screws x 25	Motherboard / 2.5" HDD
	Screws x 45	3.5" HDD
	Standoff x 11 (5 pre-installed)	Motherboard

