

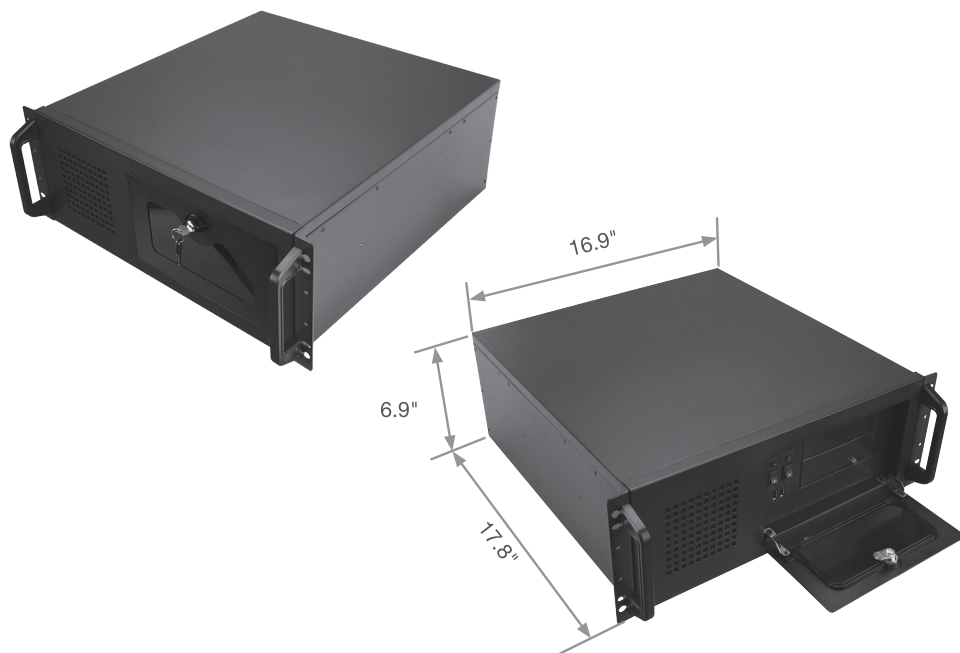
RSV-R4100U

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

INTRODUCTION

RSV-R4100U is a 4U rackmount industrial chassis for various kinds of server computer which supports ATX (12" x 9.6") and CEB (12" x 10.5") form factor motherboard design and PS2 power supply.

PRODUCT OVERVIEW

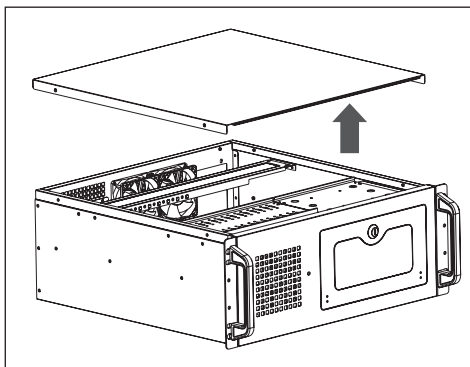


FEATURES

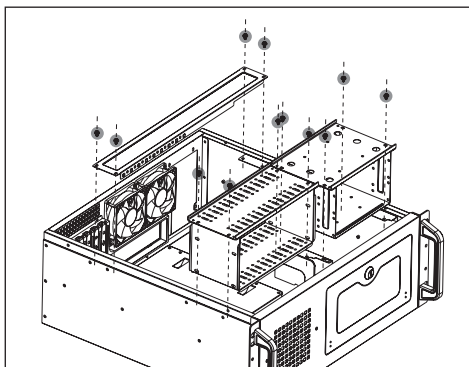
- Carries 7 x internal 3.5" HDD and 2 x 5.25" devices (or total 15 x 2.5" HDD)
- Best cooling design carries up to 120mm front cooling fan x1 in the front and 80mm cooling fan x2 in the rear (all are included in RSV-R4100U).
- Front door with key lock for better security.
- Special design of fixing PCI card in the system (7 pieces max).
- 1 x USB 3.0 and 2 x USB 2.0 connectors in front panel.

INSTALLATION GUIDE

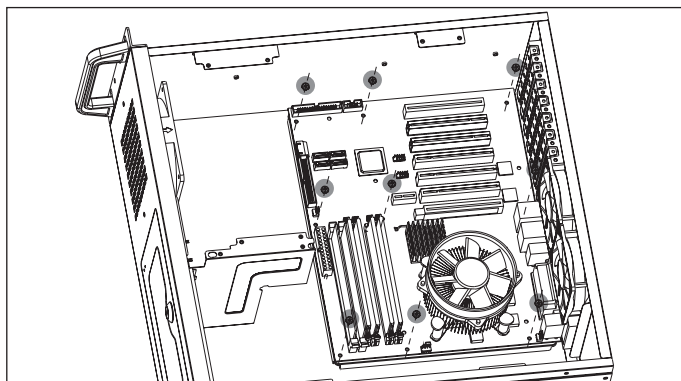
Top Cover Disassembly



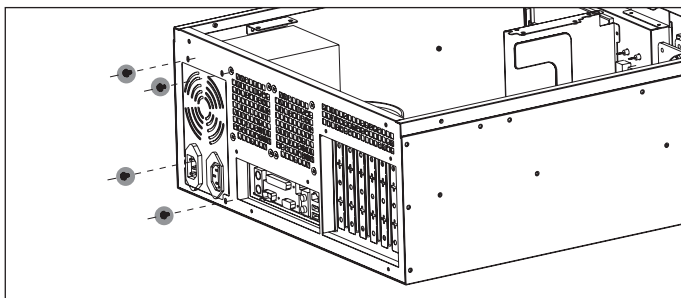
1. Remove the screws from each side of the Chassis (two on each side). Once the screws are removed, push the top cover to remove from the chassis.



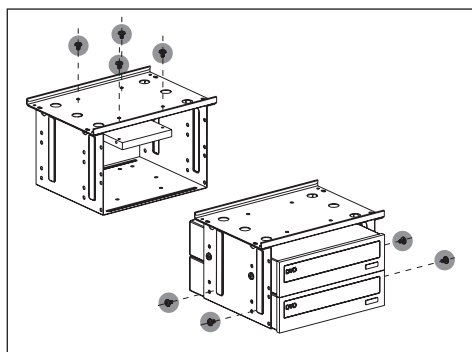
2. Remove HDD Cage, ODD Cage & GPU Holder.



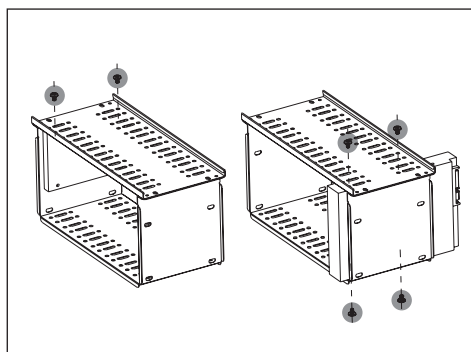
3. Install the Motherboard



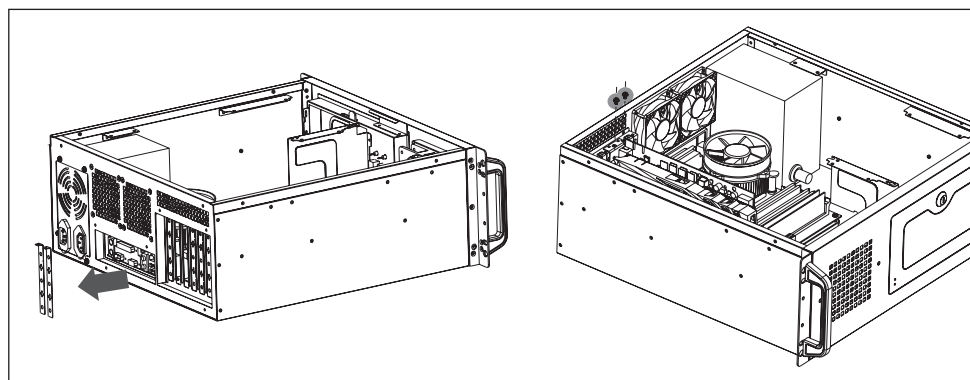
4. Install the Power Supply



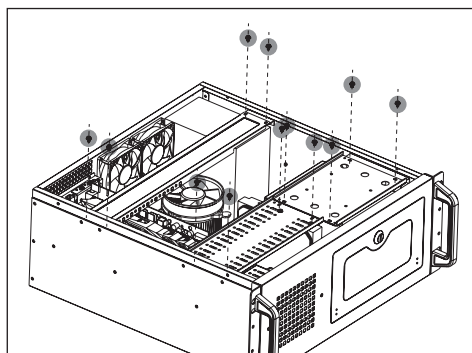
5. 2x ODD & 1x SDD can be installed on the ODD Cage.



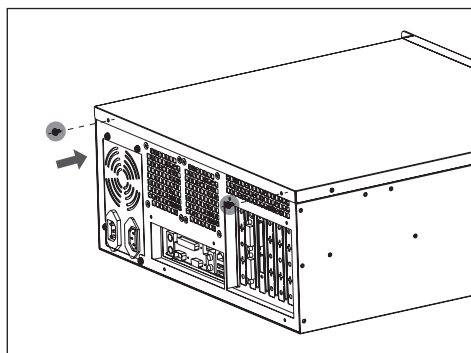
6. 7x 3.5 HDD or 14x 2.5 SDD can be installed on the HDD Cage.



7. Remove Bracket & Install the Graphics Card.



8. Install HDD Cage, ODD Cage & GPU Holder.



9. 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	1 max (All 1x 120mm Fans included)
Expansion	
Internal 5.25" Drive Bays	2
Internal 3.5" Drive Bays	7
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-R4100U Server Case, Keys, Screws, Other Accessories

PIC	ITEM	PURPOSE
	Screws x 11	PSU / PCI
	Screws x 51	Motherboard 2.5" HDD O.D.D
	Screws x 28	3.5" HDD
	Standoff x 11 (5 pre-installed)	Motherboard



Technical Support Information techsupport@rosewill.com 1-800-575-9885

Please register your product at www.rosewill.com for complete warranty information and support for your product.

RSV-R4100U_B