



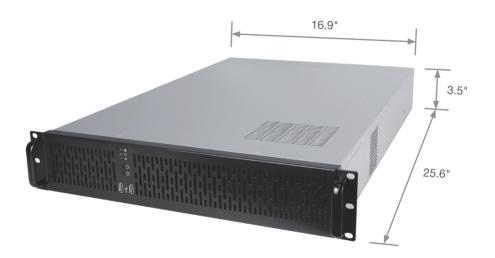
RSV-72900U

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

#### INTRODUCTION

RSV-Z2900U is a 2U rackmount industrial chassis for various kinds of server computers which supports E-ATX (12" x 13") form factor motherboard design and PS2 power supply.

## PRODUCT OVERVIEW

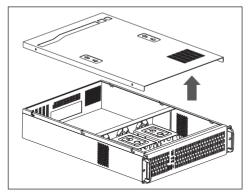


#### **FEATURES**

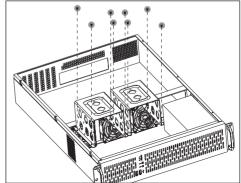
- Carries 4x internal 3.5" HDD and 2x internal 2.5" SSD, or a total of 6x 3.5" HDD.
- Best cooling design carries up to 3x 80mm cooling fans in the front, all pre-installed in the chassis.
- Special design of fixing PCI card in the system (7 pieces max).
- 2x USB 3.0 connectors in front panel.

## **INSTALLATION GUIDE**

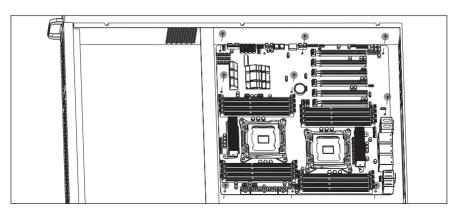
## **Top Cover Disassembly**



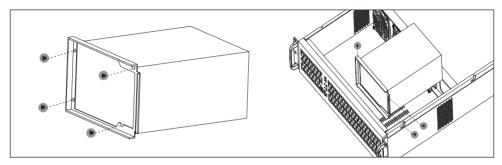
 Remove the screws from each side of the Chassis (two on each side). Once the screws are removed, push the top cover to remove from the chassis.



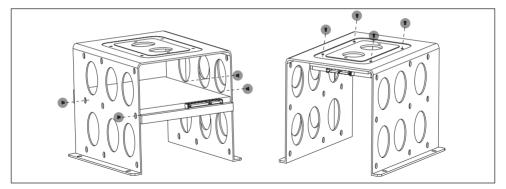
2. Remove HDD cages.



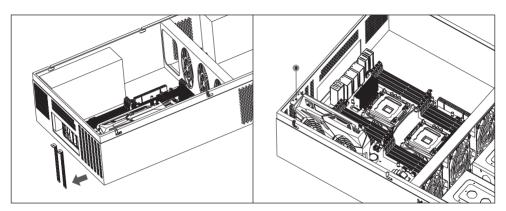
3. Install the Motherboard.



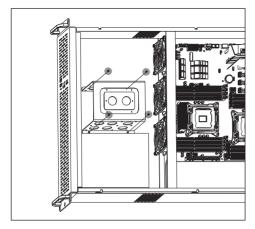
4. Install the Power Supply.



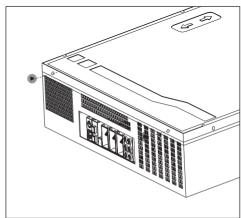
5. 4x 3.5" HDD and 2x 2.5" SSD (or total 6 x 3.5" HDD) can be installed on the HDD cages.



6. Remove brackets and install the Graphics Card.



7. Install HDD cages.



8. Assemble the Top Cover.

# **SPECIFICATIONS**

Chassis Type	Rackmount	
Color	Sliver	
Case Material	Metal/Steel, 1.0 mm thickness	
Motherboard Compatibility	E-ATX (12" x 13"), ATX (12" x 9.6"), Micro-ATX (9.6" x 9.6")	
MB Form Factor	2U	
Power Supply	PS2/2U Power	
Cooling System		
80mm Fans	3 (3 pre-installed)	
Expansion		
Internal 2.5" Drive Bays	2	
Internal 3.5" Drive Bays	Max 6	
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 LED (LAN) 2 x USB 3.0	
Dimensions(L x W x H)	25.6 x 16.9 x 3.5 in (650 x 430 x 89 mm) 26.6 x 16.9 x 3.5 in (675 x 430 x 89 mm, including Handle & Rackmount Brackets)	
Weight	Net Weight: 17.2 lbs; Gross Weight: 20.8 lbs	
Package Contents	RSV-Z2900U Server Case, Screws, Other Accessories	

PIC	ITEM	PURPOSE
	Screws x 45	Power / 3.5" HDD / Motherboard
<b>3</b> 0000	Screws x 8	2.5" HDD
	Screws x 8	Power Supply Holder
<b>4</b>	Standoff x 15	Motherboard



