Rosewill®

SERVER CHASSIS

RSV-L4000B

User Manual

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Thank you for purchasing a **Rosewill** Server Chassis. Please read the instruction manual before using and retain it for your future reference.

Product Overview

Accessory Kit

Part Name	Item	Qty	Function/ Component
Screw-A	6*6HWM	20	VGA Card & PSU
Screw-B	3*5PWM	16	Motherboard & SSD
Screw-C	6#32*6	4	HDD
Screw-D	4.8*10KB	50	Fans
Standoff		9	Motherboard

Installation Guide

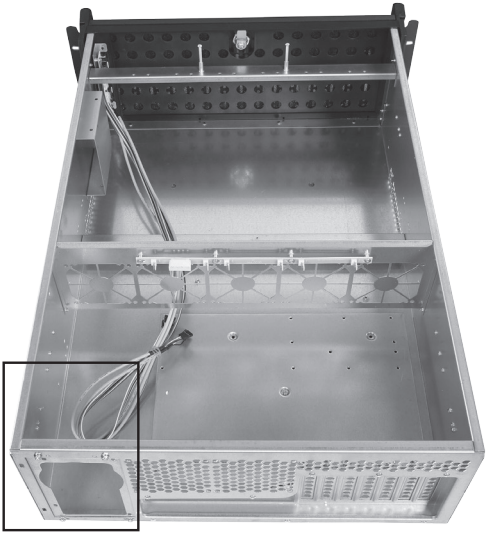
1. Open the Unit

1-1. Remove the screws from each side of the chassis (two on each side). (Figure 1).

1-2. Once the screws are removed, push the top cover to remove from the chassis.

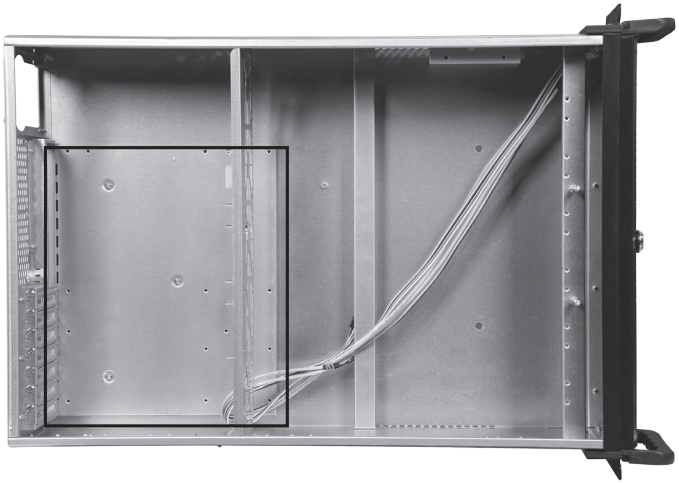
2. Install the Power Supply

2-1. Seat the power supply unit (PSU) back of the case and secure with Screw-A (Figure 2).



3. Install the Motherboard

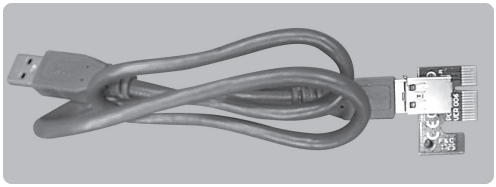
3-1. Install standoffs in the chassis. Secure the motherboard down with Screw-B (Figure 3).



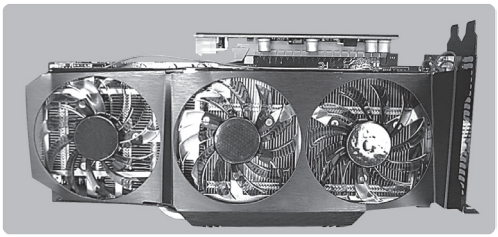
4. Install Add-on Card

Install optional add-on cards and secure with the Screw-A (Figure 4).

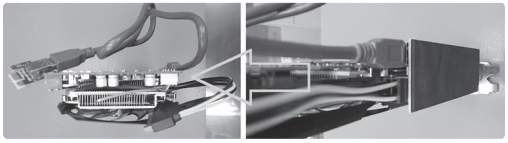
The following pictures of Step 4 are installed demonstrations, optional components are not included in the package.



4-1. Connect USB cable with riser card.

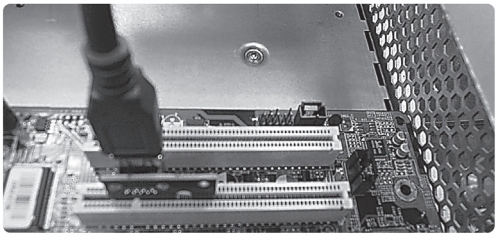


4-2. Insert the adapter card to VGA card

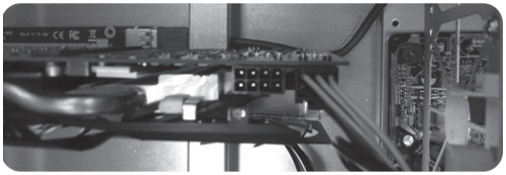


4-3. Connect the USB & power cable to the adapter card

4-4. Connect power cable to SATA connect on PSU unit



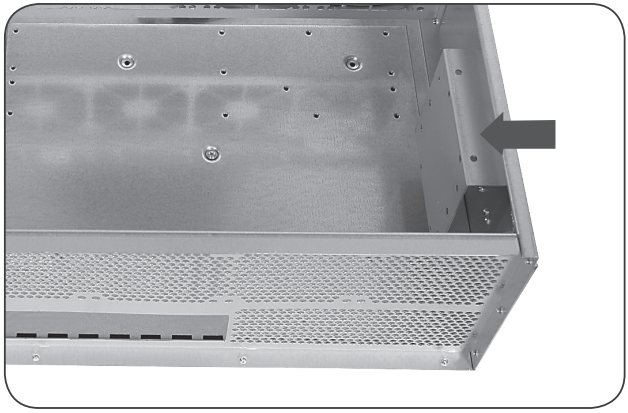
4-5. Insert riser card to motherboard.



4-6. Connect VGA card with 6 pins or 8 pins on PSU unit

5. Install a 3.5” or 2.5” Drive

5-1 Screw down the SSD/HDD on the chassis (Figure 5).



6. Care

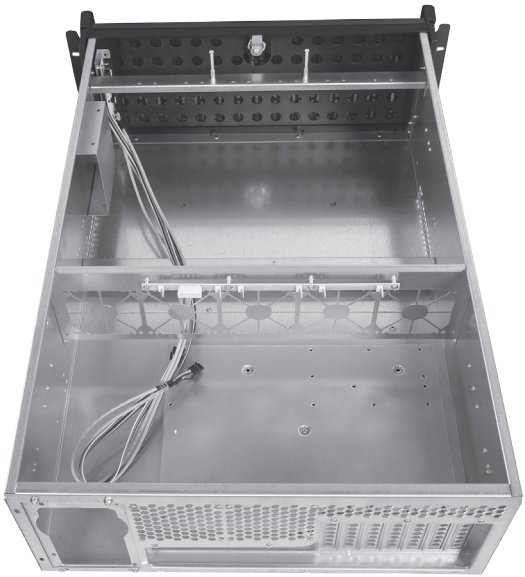
6-1. To prevent damage, keep all panels closed and secured (Figure 6a).

6-2. Put the top cover back into place and secure with 4 screws (Figure 6b).

7. Options

7-1 Cooling Fan Installation

Rosewill RSV-L4000B provides options of installing five 80 mm fans (3 pins) in the middle, and two 80 mm fans (4 pins) at the rear: (Figure 7).



8. Specifications Table

Model	
Model Name	RSV-L4000B
Features	
Type	4U Mining Chassis
Color	Black and silver
Case Material	Steel SGCC
Motherboard Compatibility	12" x 9.6" / 12” x 10.5” ATX and below
Expansion	
Internal 3.5" or 2.5” Drive Bays	1
Expansion Slots	Support 6 VGA Cards
Front Ports	
Front Ports	Power On/Off Switch
Cooling System Options	
80 mm Fan	5 x Middle (optional) ; 2 x Rear (optional)
Physical Specifications	
Dimensions	7.00" x 16.80" x 25.00" (H x W x D)
Weight	22.27 lb

Rosewill®

Technical Support Information

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Thank you for purchasing a quality Rosewill product.
Please register your product at: www.rosewill.com
for complete warranty information and support for your product.