



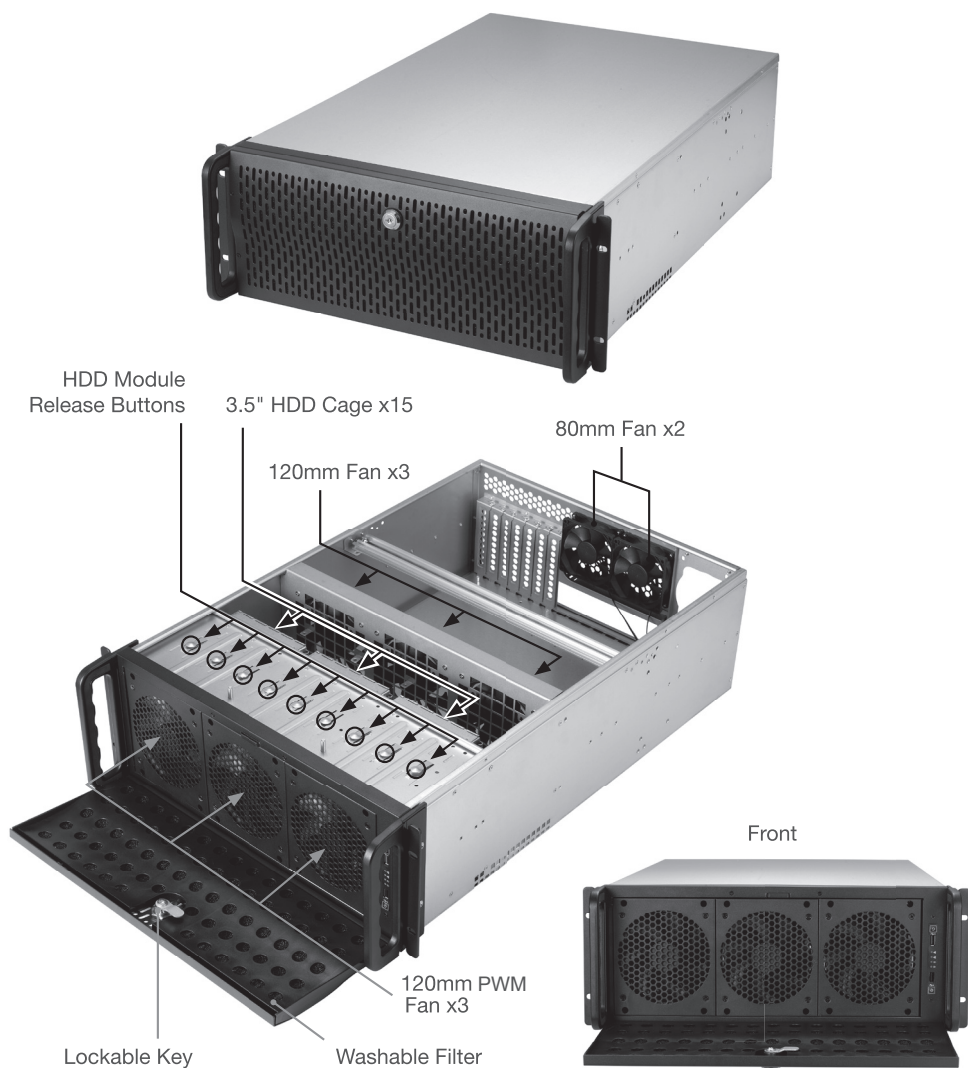
RSV-L4500U

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

INTRODUCTION

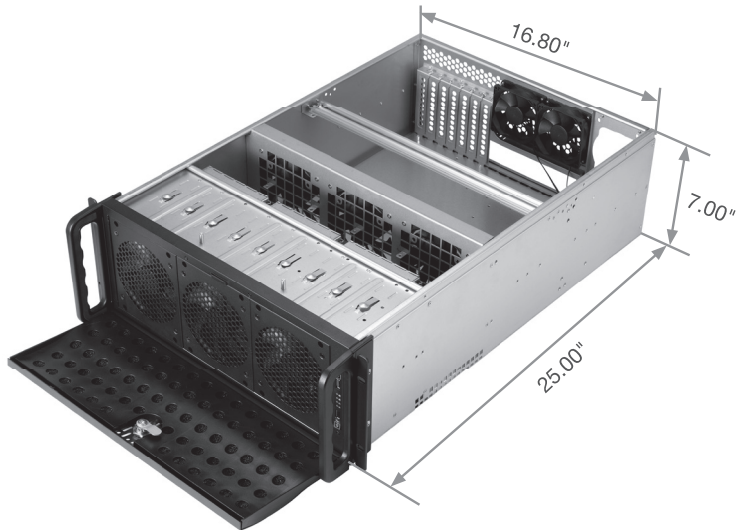
RSV-L4500U is a 4U rackmount industrial chassis for various kinds of server computer which supports any E-ATX (12" x 13") and below form factor motherboard design and PS2 power supply. In addition, RSV-L4500U has a large-scale fan filter and easy-to-use knob key for great serviceability of the system.

PRODUCT OVERVIEW



FEATURES

- Carries a total of 15x internal 3.5" HDDs.
- Best cooling design carries up to front 6x 120mm front cooling fans and 2x 80mm back cooling fans max (all are included in RSV-L4500U).
- Front door with key lock for better security.
- Special design for add-on cards in the system (7 pieces max).
- 2 x USB 3.0 connectors in front panel.

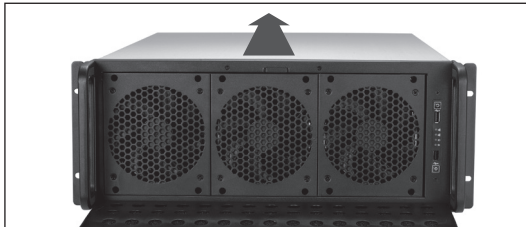


INSTALLATION GUIDE

Top Cover Disassembly

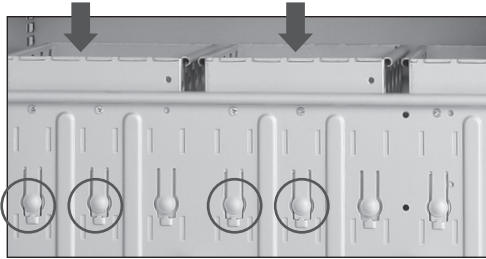


1. Remove the screws from each side of the Chassis (two on each side).



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

3.5" Device Installation



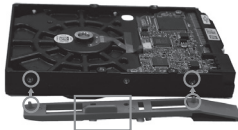
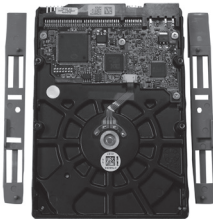
1. First press the two round shape buttons using your thumbs, then use your index finger to push the 3.5" module to remove it.



2. The 5x HDDs module should look like this. Each Hard Drive is mounted in the module using the HDD Rail side by side.

3. You can see the Hard Drive installation guide in following section.







Hard Drive Rail Installation






1. Each Hard Drive requires using 2x HDD Rail on each side.
2. When aligning the HDD Rail with Hard Drive, please make sure that both pins on each rail will be inserted into the Hard Drive's screw holes.
3. The HDD Rail should look like this when laced correctly with Hard Drive. (Note: Please do not fasten screw on HDD Rail and Hard Drive at this stage; otherwise you will not be able to slide the HDD rail into the module.)
4. When sliding into the HDD module, please make sure that the connector of the hard drive is facing outside and the rails are pushed all the way until clicked into the module.
5. You can then lock the Hard Drive with the screw after the HDD Rail is pushed all the way into the module and locked.

SPECIFICATIONS

Chassis Type	Rackmount
Color	Black & Silver
Case Material	Metal/Steel, 1.0 mm thickness
Motherboard Compatibility	12" x 13" E-ATX and below
Form Factor	4U
Cooling System	
80mm Fans	2 max (All 2x 80mm Fans included)
120mm Fans	6 max (All 6x 120mm Fans included, 3 are PWM fans)
Expansion	
Internal 3.5" Drive Bays	15
Expansion Slots	7
Physical Specifications	
Control & Indicator	1 x Power Switch + 1 x Reset Switch 1 x LED (Power) + 1 x LED (HDD) + 2x LED (LAN) 2 x USB 3.0
Dimensions(L x W x H)	25 x 16.8 x 7.0 in (635 x 427 x 178 mm)
Weight	Net Weight: 31.9 lbs. (14.5 kg) Gross Weight: 39.8 lbs. (18.0 kg)
Package Contents	RSV-L4500U Server Case, Keys, Screws, Other Accessories

PIC	ITEM	PURPOSE
	Motherboard Standoff x 3	Motherboard
	Screws x 6	Power Supply
	Screws x 20	Motherboard
	Screws x 20	3.5" HDD
	Screws x 32	3.5" HDD
	Screws x 8	Upper Case

PIC	ITEM	PURPOSE
	Rail x6	HDD Module ODD Rail
	Buzzer x1 (PC Speaker)	Motherboard
	HDD Rail x32	HDD Mounting Rail



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.

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