

Rosewill



CASE 6A Series **USER Manual**

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Configuration

Dimension (W x H x D)	8.3" x 18.1" x 16.9"
M/B Size	ATX, Micro ATX
Drive Bay	External : 4 x 5.25" + 2 x 3.5" Internal : 5 x 3.5"
Expansion Slots	7 Slots
Thermal Solution	1 x 120 mm fan in rear and 1 x 120 mm fan holder in front
Air Filter	One air filter in the front panel
I/O Port Bracket	Supports one I/O port bracket for standard ATX M/B
Metal Material	0.8 mm thickness SECC rustproof & galvanized JIS Steel

Features Descriptions



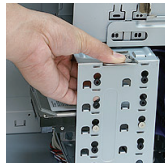
Rear 120mm Fan



Front 120mm Fan Holder



Sliding Rails for 5.25"
Device



Vertical sliding HDD cage



HDD cage with Shockproof
Rubber Pads



Add on Card Kit



No Screw Needed to Secure
& Open the Left Side Panel



Front I/O Ports

Installation

1. Opening Chassis



1.1
Take off the thumb screws on the back panel



1.2
Push the 2 side door buttons

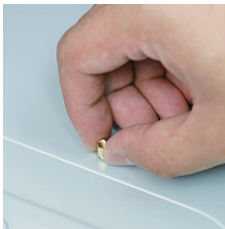


1.3
Roll the side cover anticlockwise to open



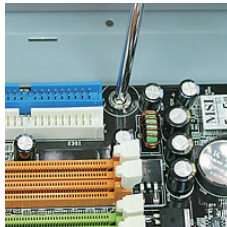
1.4
Press the 2 buttons on both sides of lower front panel and carefully pull down and forward to move the front panel

2.Installing Motherboard



2.1

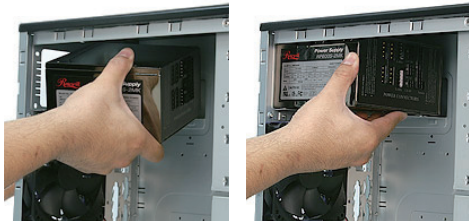
Locate and align the screw holes on the motherboard and chassis; place the motherboard at the correct position, and then screw brass studs onto chassis's metal shell



2.2

Secure the motherboard on the studs with the screws #6-32

3.Installing Power Supply



3.1

Put your power supply in the right position and fasten screws from back panel of the case

4.Installing 5.25" Device



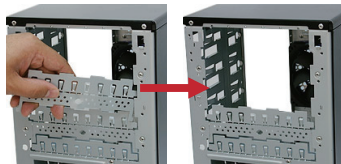
4.1

Locate the screw holes on both sides of 5.25" device such as CD-ROM and screw the rails onto the 5.25" device



4.2

Insert the railed device into the 5.25" drive bay



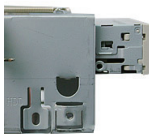
NOTE :

- Recommend to remove the 5.25" metal cover below the bay you want to install your 5.25" device for easier installation
- When you feel difficult to pull out your railed 5.25" device, push it down a little will help you

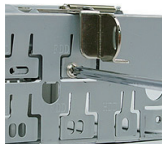
5.Installing 3.5" Floppy



5.1
Pull the handle and cage backwards to take off the small cage



5.2
Slide the floppy or, if necessary HDD into the drive bay



5.3
Fasten the floppy on cage by screws



5.4
Slide the small cage into drive bay, make sure the cage is properly positioned

6.Installing 3.5" HDD



6.1
Take off the thumb screw on the large cage



6.2
Push the handle down and pull the large cage out



6.3
Slide the HDD into the drive bay



6.4
Screw up and fasten HDD on the cage
*Handle with care because
HDD is likely to be damaged by
careless management



6.5
Slide the large cage into drive bay and fasten the thumb screws

7.Installing Add on Card



7.1
Loosen the kit above the slot you want to install your add on card in and remove the metal cover by your flat screwdriver.



7.2
Insert your add on card into the right slot



7.3
Push down the kit to fasten the add on card

8. Clearing Air Filter



8.1
Push the hooks marked in red circles.



8.2
Detach the air filter to clean.



R6AU6



R6AR6

NOTE :
Some 6A models have the air filter in the front panel. Don't have to work previous steps. (ex.R6AU6, R6AR6)

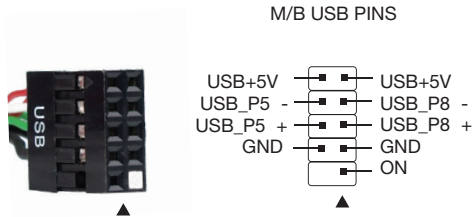
9.USB Port

NOTE :

- 1.Make sure that your motherboard offers USB interface. NOT every motherboard offers it.
- 2.NEVER connect a IEEE1394 connector to the USB pins. It will damage the motherboard.

9.1 Read your motherboard's user manual to find the pins for the USB connector.

9.2 Find the USB connector and connect it to the pins.



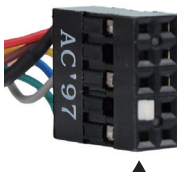
10.Audio Port

NOTE :

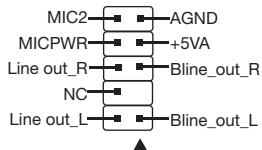
Make sure that your motherboard offers Audio interface for front panel. NOT every motherboard offers it.

10.1 Read your motherboard's user manual to find the pins for the Audio connector.

10.2 Find the Audio connector and connect it to the pins.



M/B Audio PINS



11.Front Panel LED

NOTE : Only R6AS5-BK has this feature.



11.1
Find the front panel LED cable.
(1x 4 pin male connector & 1x 4 pin female connector)



11.2
Connect the 4 pin male connector to
a peripheral 4 pin connector from
power supply.



11.3
The 4 pin female connector can still
used for another device.

12. System Control Connectors

1. Read your motherboard's user manual to find the pins for these system control connectors.
2. Refer to your motherboard's user manual to connect these connectors correctly.

Connectors



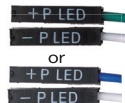
System Warning Speaker



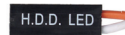
ATX Power Switch



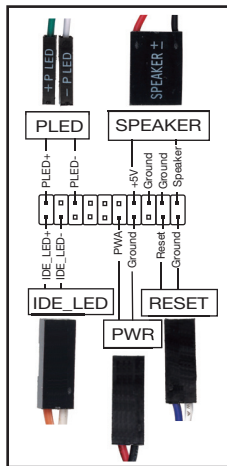
Reset Switch



System Power LED



HDD Activity LED



ATTENTION :

The diagram is just an example.
NOT every motherboard has the same layout of these system control pins.
 Please refer to your motherboard user's manual to check the layout before the installation.

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