



# WARRANTY

■ **Model : R202 / R203**

■ **Purchasing Date :**

■ **Purchasing Shop :**

Thanks for purchasing our cases.  
3R SYSTEM guarantee that all the cases are produced under perfect quality control and warrants this product under the followings.

## Warranty Service

1. This product can be warranted for 1 year from the purchasing date.(The Restriction of Warranty)
2. If the repair needs after the warranty period, the charge of parts and the repair should be done by the purchasers.
3. The term of validity of components for finished products is 1 year and if the replacement of parts are required after that, the customers are responsibility for the charge of parts.

## Out of Warranty

1. Warranty doesn't cover any damage caused from abuse, misusing, fault and consequential damage.
2. Any damage resulted from modifying intentionally and using for the other purpose cannot be covered.

## 3R SYSTEM CO.,LTD.

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MADE IN CHINA

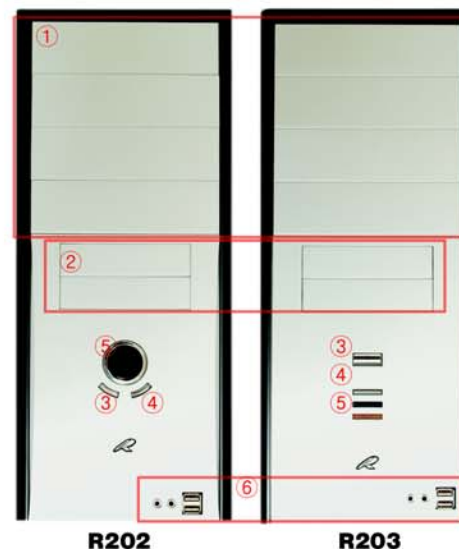
## Notice

- When users carry the heavy cases, be careful not to get hurt.
- Pay attention to the damage due to the external pressure
- Use safety gloves to free from the electric shock and hurt your fingers in assembling.
- When you installation of the storage , install after backup your data
- Try assembling or remove some device, after switch off and separation of AC cord.

## Specifications





- Dimension : 180 x 410 x 480 (WHD)
- Drive Bays : 4 x 5.25", 8 x 3.5" (Hidden 6)
- USB 2.0 x 2; MIC x 1; Earphone jack x 1
- 1 x 80mm fan attached back panel, 1 x 80mm front panel intake fan (Optional)
- Supports Full-ATX

## Front View



- ① 5.25" Drive bays
- ② 3.5" Drive bays
- ③ Power switch
- ④ Reset switch
- ⑤ HDD LED, Power LED
- ⑥ MIC / SPK / USB

## How to connect the cables

- ①  POWER LED : Shows whether the power is on or not  
HDD LED : Shows status of the HDD  
POWER SW : Power Switch Cable  
RESET SW : Reset Switch Cable  
(For further details, please refer to the manual of the motherboard.)
- ②  USB2.0 cable: connect the USB2.0 cable to the USB header on the motherboard.  
(Please refer to "How to install the USB2.0 cable")
- ③  MIC / SPK  
Identify and find out Audio I/O ports in the I/O shield (back side of the case), then connect them to each port.
- ④  System Warning Speaker (4-pin SPKR) :  
Connect the speaker on the motherboard of 4-pin connector.  
It allows you to hear system beeps and warnings.

## Installing the parts Type A



### ① Motherboard supporter :

Place supporters into the holes indicated by your motherboard's screw holes. Please do not place any supporter where motherboard's hole is not presented, otherwise it may cause damage to your system.

### ② Screw (bigger) :

Secure the HDD and the Power Supply with this

### ③ Screw (smaller) :

Secure the motherboard, CD-ROM and FDD with this



type A

## Installing the parts Type B



### ① Motherboard supporter :

Place supporters into the holes indicated by your motherboard's screw holes. Please do not place any supporter where motherboard's hole is not presented, otherwise it may cause damage to your system.

### ② Flat top screw :

Secure the motherboard with this

### ③ Screw (bigger) :

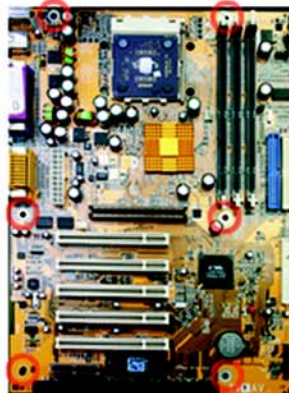
Secure the HDD and the Power Supply with this

### ④ Screw (smaller) :

Secure CD-ROM and FDD with this



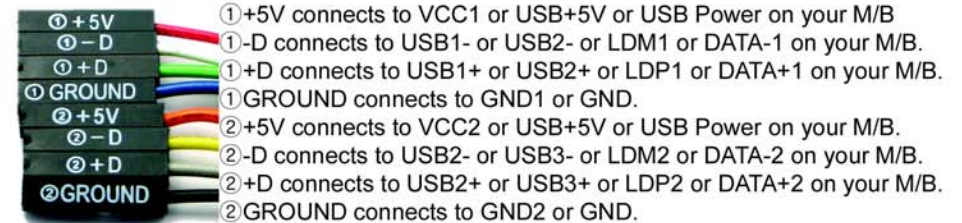
type B



■ When you secure the motherboard in the chassis, please place the washer between the motherboard and the screw.

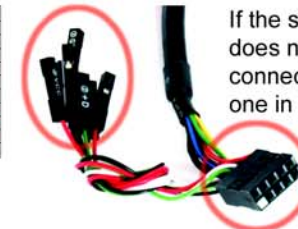
## How to install the USB 2.0 cable (compatible with USB1.1)

Please consult your motherboard manual to find out the position of USB 2.0 connection on your motherboard



※ Example (GIGABYTE 8IPE1000)

PinNo	Definition	CASE
1	Power	1: +5V
2	Power	2: +5V
3	USB0 D <sup>+</sup> -USB6 D <sup>-</sup>	1: -D
4	USB1 D <sup>+</sup> -USB7 D <sup>-</sup>	2: -D
5	USB0 D <sup>-</sup> -USB6 D <sup>+</sup>	1: +D
6	USB1 D <sup>-</sup> -USB7 D <sup>+</sup>	2: +D
7	GND	1: GROUND
8	GND	2: GROUND
9	No Pin	
10	NC	



If the standard connector does not work, please connect it using the left one in the picture.

## Troubleshooting

■ No power to the system. Power light does not illuminate.

Fan inside power supply does not turn on. Indicator lights on keyboard are not lit.

1. Power cable is unplugged. → Make sure power cable is securely plugged in.
2. Defective power cable. → Replace cable.
3. Power supply failure. → Contact technical support.
4. Faulty wall outlet; circuit breaker or fuse blown. → Use different socket, repair outlet, reset circuit breaker or replace fuse.

■ USB device connected to the front panel port does not work properly

1. You are using Microsoft Windows 95 or earlier as your operating system. → Verify that you are using an operating system that supports HID class USB devices. If not, you need to upgrade your operating system in order to use the USB device that you want to use.
  2. The USB device is not a low-powered USB device. → Devices connected to the USB port on the front panel must be low-powered devices that consume 150 mA or less of current. Consult the printed documentation provided with the device or contact your hardware manufacturer for more information about your specific device.
  3. The connectors are not plugged in its right position. → Consult the printed documentation provided with the motherboard or contact your hardware manufacturer for more information about the cable connection.
- The system runs just fine but LEDs do not illuminate  
 → Change the direction of the LED connectors