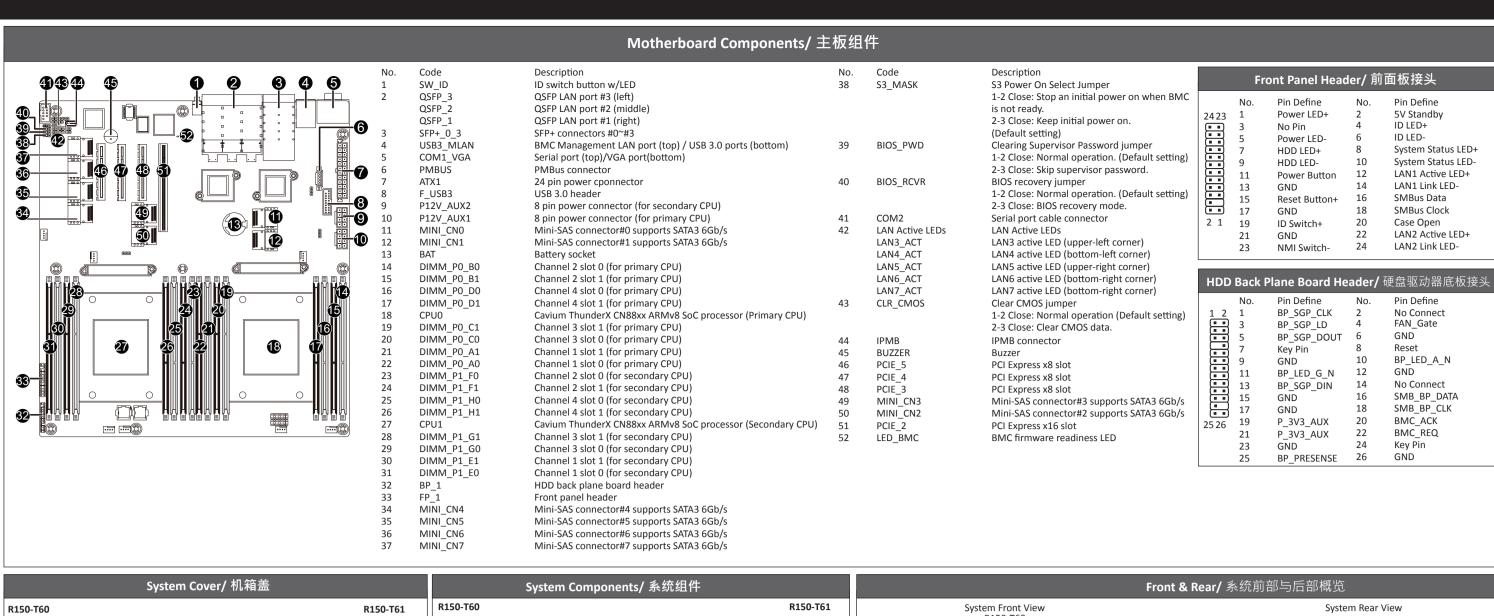
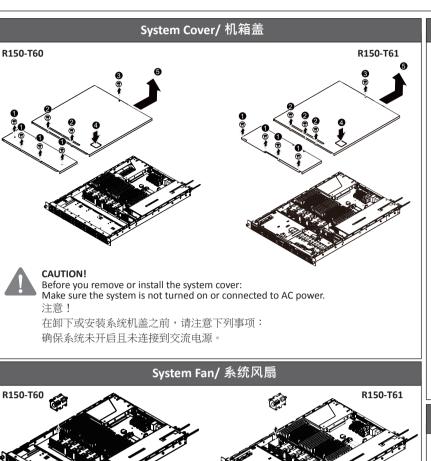
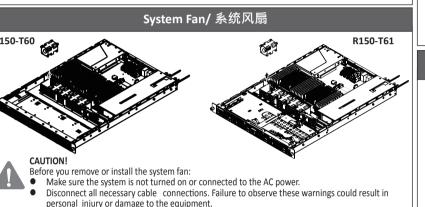
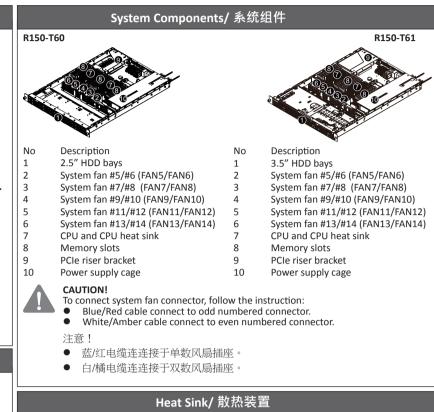
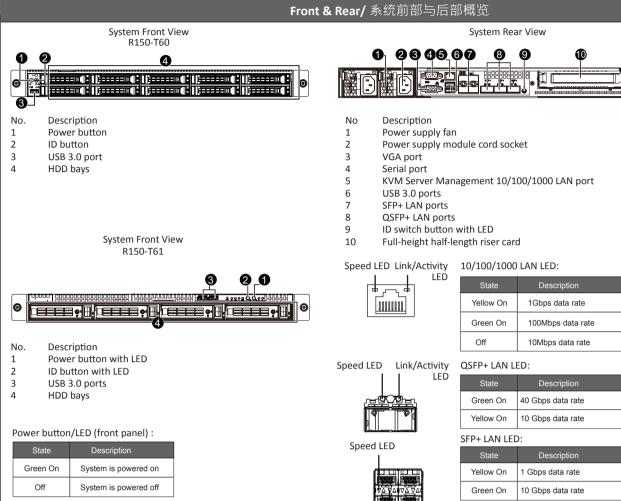
# R150-T60/R150-T61 Quick Installation Guide





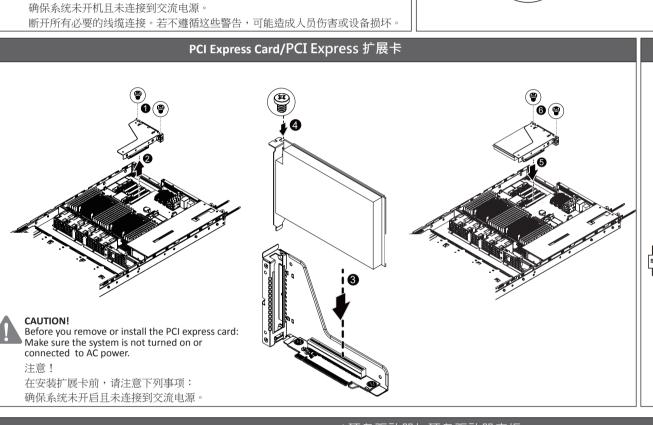


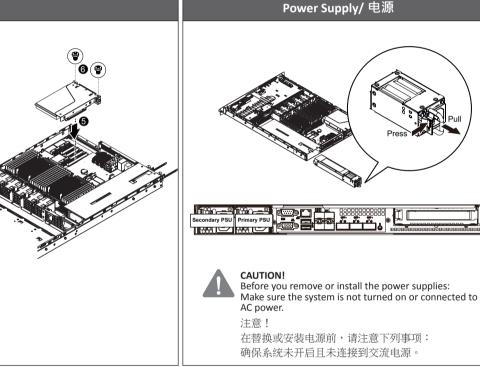




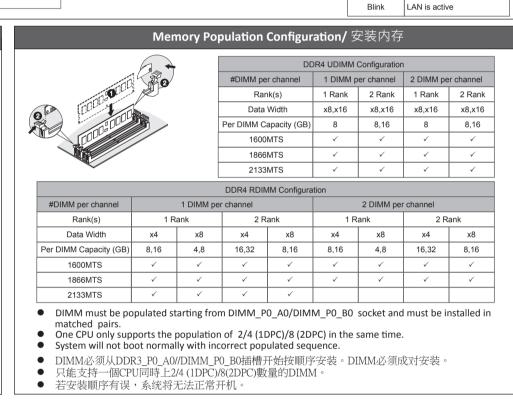
ID button/LED (front and rear):

System identification





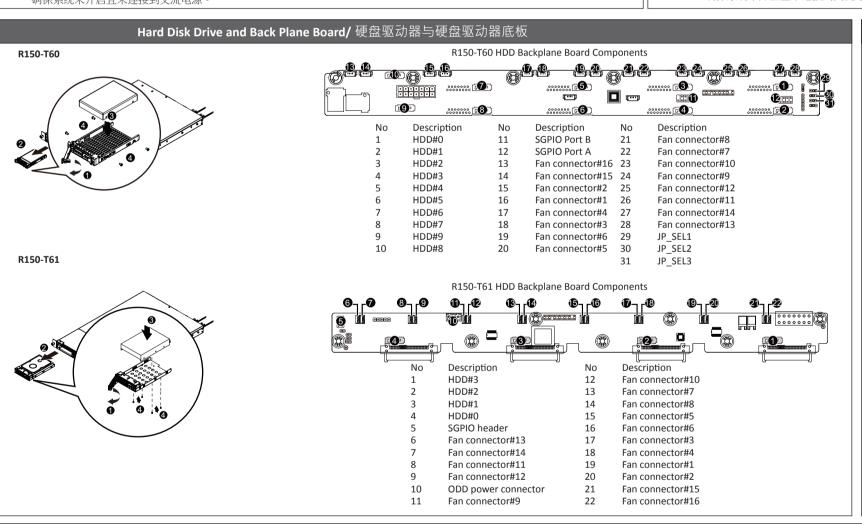
Front Panel LED and Buttons/ 前面板 LED 说明

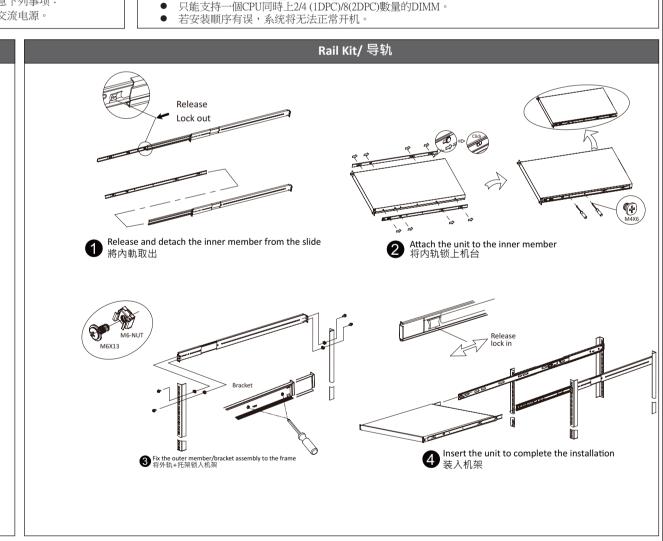


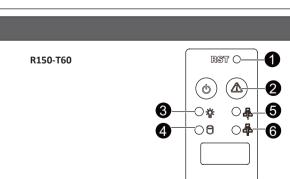
Link/Activity LED

Link/Activity LED:

Link between







绿色/橙色

无亮灯

绿色

无亮灯

LAN1/LAN2活动LED

闪烁

恒亮

硬盘故障

无硬盘驱动器访问

断开连接/待机

系统和网络之间的链接

	7 6 6 9 9 9	R150-T61
<u></u>		

No.	Name	Color	Status	Description					
1	Reset Button			Press the button to reset the system.					
2	ID Button			Press the button to activate system identification.					
3	Power LED	Green	Solid On	System is powered on.					
		Green	Blink	System is in ACPI S1 state (sleep mode).					
		N/A	Off	System is not powered on or in ACPI S5 state (power off). System is in ACPI S4 state (hibernate mode).					
4	HDD Status LED	Green	On	HDD locate					
			Blink	HDD access					
		Amber	On	HDD access					
		Green/Amber	Blink	HDD fault					
		N/A	Off	No HDD access or no HDD fault.					
5/6	LAN1/2 Active/Link LEDs	Green	Solid On	Link between system and network or no access.					
		Green	Blink	Data transmission or receiving is occurring.					
		N/A	Off	No data transmission or receiving is occurring.					
0.7	h. di	ACC de	-11-1-	NAME OF THE PROPERTY OF THE PR					
编号	名称	颜色	状态	说明					
1	复位按钮			按此按钮启动系统。					
2	ID按钮			接下按钮启动系统识别功能。					
3	电源按钮和LED	绿色	恒亮	系统处于开机状态。					
		绿色	闪烁	系统处于ACPI S1状态(睡眠模式)。。					
		无亮灯	不亮	系统未开机或处于ACPISS状态(关机状态)。 系统处于ACPI S4状态(休眠模式)。					
4	硬盘驱动器LED	绿色	亮	硬盘驱动器定位					
		.,,,,,	闪烁	硬盘驱动器访问					
		橙色	亮	硬盘驱动器访问					

No.	Name	Color	Status	Description	编号	名称	颜色	状态	说明
1/6	LAN3/4 Active/Link LEDs LAN1/2 Active/Link LEDs	Green	Solid On	Link between system and network or no access.	1/6	LAN3/LAN4活动LED LAN1/LAN2活动LED	绿色	恒亮	系统和网络之间的链接
		Green	Blink	Data transmission or receiving is occurring.			绿色	闪烁	网络访问
		N/A	Off	No data transmission or receiving is occurring.			无亮灯	不亮	断开连接/待机
2	Power Button and LED	Green	Solid On	System is powered on.	3	电源按钮和LED	绿色	恒亮	系统处于开机状态。
		Green	Blink	System is in ACPI S1 state (sleep mode).			绿色	闪烁	系统处于ACPI S1状态(睡眠模式)。。
		N/A	Off	System is not powered on or in ACPI S5 state (power off). System is in ACPI S4 state (hibernate mode).			无亮灯	不亮	系统未开机或处于ACPIS5状态(关机状态)。 系统处于ACPI S4状态(休眠模式)。
3	ID Button			Press the button to activate system identification.	3	ID按钮			按下按钮启动系统识别功能。
4	System Status LED	Green	Solid On	System is operating normally.	4	系统状态LED		恒亮	系统正常运行。
			Off	Degrade condition, may indicates: CPU failure DIMM killed			绿色	不亮	效能降低情形,可能为下列状况: 处理器问题 内存问题
		Amber	Solid On	Critical condition, may indicates: Power module failure System fan failure Power supply voltage issue System temperature			橙色	恒亮	严重情形,可能为下列状况: 电源模块故障 系统风扇故障 电源电压问题 系统温度/电压问题
			Blink	Non-critical condition, may indicates: Redundant power module failure Temperature and voltage issue Chassis intrusion			152.	闪烁	非严重情形,可能为下列状况: 冗余电源模块故障 系统温度/电压问题 机箱侵入
		N/A	N/A	System is not ready, may indicates: POST error NMI error Processor or terminator missing			无亮灯	不亮	系统未正常运行,可能为下列状况: POST错误 NMI错误 处理器或终结器缺失
5	HDD Status LED	Green	On	HDD locate	6	硬盘驱动器LED	绿色	亮	硬盘驱动器定位
			Blink	HDD access			7.0	闪烁	硬盘驱动器访问
		Amber	On	HDD access			橙色	亮	硬盘驱动器访问
		Green/Amber	Blink	HDD fault			绿色/橙色	闪烁	硬盘故障
		N/A	Off	No HDD access or no HDD fault.			无亮灯	不亮	无硬盘驱动器访问
7	Reset Button			Press the button to reset the system.	7	复位按钮			按此按钮启动系统。

#### **WEEE Symbol Statement**



The symbol shown below is on the product or on its packaging, which indicates that this product must not be disposed of with other waste. Instead, the device should be taken to the waste collection centers for activation of the treatment, collection, recycling and disposal procedure. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local government office, your household waste disposal service or where you purchased the product for details of environmentally safe recycling.

- When your electrical or electronic equipment is no longer useful to you, "take it back" to your local or regional waste collection administration for recycling.
- If you need further assistance in recycling, reusing in your "end of life" product, you may contact us at the Customer Care number listed in your product's user's manual and we will be glad to help you with your effort.

#### **Restriction of Hazardous Substances (RoHS) Directive Statement**

GIGABYTE products have not intended to add and safe from hazardous substances (Cd, Pb, Hg, Cr+6, PBDE and PBB). The parts and components have been carefully selected to meet RoHS requirement. Moreover, we at GIGABYTE are continuing our efforts to develop products that do not use internationally banned toxic chemicals.

## 限制使用有害物质 (RoHS) 指令声明

GIGABYTE产品未故意添加和使用有害物质( $Cd \cdot Pb \cdot Hg \cdot Cr + 6 \cdot PBDE$ 和PBB)。所有部件和元件均经过严格挑选,符合RoHS要求。此 外,我们GIGABYTE一直致力于开发不使用国际上禁止的有毒化学品的产品。

#### **California Proposition 65 Warning**

#### WARNING:

This product contains a chemicals, including lead, known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, please visit: http://www.p65warnings.ca.gov/



**Battery Warning:** Incorrectly installing a battery or using incompatible battery may increase the risk of ifre explosion. Replace the battery only with

- the same or equivalent type.
  - Do not disassemble, crush, punchture batteries. • Do not store or place your battery pack next to or in a heat source such as a fire, heatgenerating appliance, can or exhaust
  - vent. Heating battery cells to temperatures above 65oC (149oF) can cause explosion or fire.
  - Do not attempt to open or service batteries. Do not dispose of batteries in a fire or with household waste.



电池安装不当或使用不兼容的电池会增加火灾爆炸风险。更换电池时,只可使用相同或同等类型的电池。

- 请勿拆解、挤压、刺破电池。
- 请勿将电池存放或放置在热源中或旁边,如火源、产生热的设备、罐体或排气口。电池温度升至65oC (149oF)以上 可能导致爆炸或火灾。
- 请勿尝试打开或维修电池。电池废弃时,请勿投入火中或者作为家庭废弃物进行处理

## 中华人民共和国电子信息产品中有毒有害物质或元素的名称及含量标识格式

依照中华人民共和国的有毒有害物质的限制要求(China RoHS)提供以下的表格:



关于符合中国《电子信息产品污染控制管理办法》的声明 Methods on Control of Pollution from Electronic Information Products (China RoHS Declaration)

Hazardous Substances Table 有毒有害物质或元素(Hazardous Substances)									
部件名称(Parts)	铅(Pb)	汞 (Hg)	镉(Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)			
PCB板 PCB	0	0	0	0	0	0			
结构件及风扇 Mechanical parts and Fan	×	0	0	0	0	0			
芯片及其他主动零件 Chip and other Active components	×	0	0	0	0	0			
连接器 Connectors	×	0	0	0	0	0			
被动电子元器件 Passive Components	×	0	0	0	0	0			
线材 Cables	0	0	0	0	0	0			
焊接金属 Soldering metal	0	0	0	0	0	0			
助焊剂,散热膏,标签及其他耗材 Flux, Solder Paste, Label and other Consumable Materials	0	0	0	0	0	0			
○:表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T11363-2006标准规定的限量要求以下。 Indicates that this hazardous substance contained in all homogenous materials of this part is below the limit requirement SJ/T 11363-2006									
×:表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T11363-2006标准规定的限量要求。 Indicates that this hazardous substance contained in at least one of the homogenous materials of this part is above the limit requirement in SJ/T 11363-2006									

】 对销售之日的所受售产品,本表显示我公司供应链的电子信息产品可能包含这些物质。注意:在所售产品中 可能会也可能不会含有所有所列的部件。 This table shows where these substances may be found in the supply chain of our electronic information products, as of the date of the sale of the enclosed products, Note that some of he component types listed above may or may not be a part of the enclosed product.

#### **Ambient Operation**

This equipment should not be operated above an ambient operation temperature of 35 degrees centigrade.

#### **Restricted Access Location**

This server is intended for installation only in restricted access locations where .

- Access can only be gained by SERVICE PERSONS who have been instructed about the reasons for the restrictions applied to the location and about any precautions that shall be taken.
- . Access is through the use of a TOOL or lock and key, or other means of security, and is controlled by the authority responsible for the location. The system may have more than one power supply cable. To reduce the risk of electrical shock, a trained service technician may need to disconnect



all power supply cables before servicing the system

### **Power Supply**

CAUTION: The power supplies in your system may produce high voltages and energyhazards, which can cause bodily harms. Unless you are instructed otherwise, only trained service technicians are authorized to remove the covers and access any of the components inside the system.

#### **Reliable Earthing:**

**CAUTION:** Do not connect of disconnect any cables or perform installation, maintenance, or reconfiguration of this server during an electrical storm **CAUTION:** Connect all power cords to a properly wired and grounded electrical outlet.

#### **Hazardous FAN**

CAUTION: This server contains hazardous moving fan blades, keep fingers and other bodyparts away. Disconnect all power supply cords before servicing. Connect power supply cord only after all the covers are properly installed.

#### **Hazardous Energy**

CAUTION: This server contains hazardous energy over 240VA on the backplane. To prevent accidental short circuit, always insert the HDD trays after servicing.

### **Rack Mount Instructions**

The following or similar rack-mount instructions are included with the installation instructions:

A) Elevated Operating Ambient - If installed in a closed or multi-unit rack assembly, the operating ambient temperature of the rack environment may be greater than room ambient. Therefore, consideration should be given to installing the equipment in an environment compatible with the maximum ambient temperature (Tma) specified by the manufacturer.

B) Reduced Air Flow - Installation of the equipment in a rack should be such that the amount of air flow required for safe operation of the equipment is not compromised.

C) Mechanical Loading - Mounting of the equipment in the rack should be such that a hazardous condition is not achieved due to uneven mechani-D) Circuit Overloading - Consideration should be given to the connection of the equipment to the supply circuit and the effect that overloading of

when addressing this concern. E) Reliable Earthing - Reliable earthing of rack-mounted equipment should be maintained. Particular attention should be given to supply connections other than direct connections to the branch circuit (e.g. use of power strips)."

the circuits might have on overcurrent protection and supply wiring. Appropriate consideration of equipment nameplate ratings should be used

Disconnect 2 power supply cords before servicing



**CAUTION:** Slider/rail mounted equipment is not to be used as a shelf or a work space.

#### **FCC Statement**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

## CAN ICES-3 (A)/NMB-3(A)

声明 本系统功率大于 1300W



**CAUTION:** Whenever you need to lift the system, get others to assist you.

To avoid injury, do not attempt to lift the system by yourself.

## **Connect With Us**

For more information, visit our website at:

http://b2b.gigabyte.com

You are a professional? Get access to our complete source of sales & marketing materials at:

http://reseller.b2b.gigabyte.com



https://www.facebook.com/gigabyteserver