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STABLE Robust Design, Quality Parts

Stable and
Reliable Solution

Server/Workstation
Motherboard

2U2G-GNR

User Manual

English



Version 1.00

Published Mar. 2026

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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.

CALIFORNIA, USA ONLY

The Lithium battery adopted on this server motherboard contains Perchlorate, a toxic substance controlled in Perchlorate Best Management Practices (BMP) regulations passed by the California Legislature. When you discard the Lithium battery in California, USA, please follow the related regulations in advance.

“Perchlorate Material-special handling may apply, see www.dtsc.ca.gov/hazardouswaste/perchlorate”

ASRock Rack’s Website: www.ASRockRack.com

Setting up the Server in a Restricted Access Location/Restricted Access Area

- Access can only be gained by service persons or by users 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.
- Leave enough clearance (25 inches in the front and 30 inches in the back of the rack) to allow the front door to be opened completely and to allow for sufficient airflow.
- This product is for installation merely in a Restricted Access Location.
- This product is not suitable for use with visual display work place devices according to §2 of the the German Ordinance for Work with Visual Display Units.
- Only skilled person and Instructed person can remove the chassis covers to access the inside of the system.

Replaceable Batteries

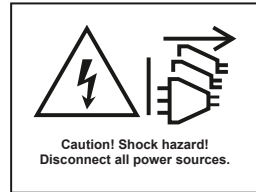
CAUTION

**RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.
DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS**

Warning

When removal of the chassis lid required for servicing:

- Turn off power and unplug any power cords/cables, and
- Reinstall the chassis lid before restoring power.



Important Safety Instructions

Pay close attention to the following safety instructions before performing any of the operation. Basic safety precautions should be followed to protect yourself from harm and the product from damage:

- Operation of the product should be carried out by suitably trained, qualified, and certified personnel only to avoid risk of injury from electrical shock or energy hazard.
- Disconnect the power cord from the wall outlet when installing or removing main system components, such as the server motherboard and power supply unit.
- Place the system on a stable and flat surface.
- Use extreme caution when working with high-voltage components.
- When handling parts, use a grounded wrist strap designed to prevent static discharge.
- Keep the area around the system clean and clutter-free.
- Keep all components and printed circuit boards (PCBs) in their antistatic bags when not in use.
- Handle a board by its edges only; do not touch its components, peripheral chips, memory modules or contacts.
- The power cord must be connected to a socket or outlet with a ground connection.

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Chapter 1 Introduction

Thank you for purchasing 2U2G-GNR, a reliable barebone system produced under ASRock Rack's consistently stringent quality control. It delivers excellent performance with robust design conforming to ASRock Rack's commitment to quality and endurance.

This guide provides the instructions of insertion and extraction of chassis components, such as chassis covers, system fans, power supplies, hard drive trays, and other main components this system supports. If the system is pre-installed a server motherboard, refer to the server motherboard user manual for the information of the server motherboard components, specifications and BIOS settings.

System	ASRock Rack Server Motherboard
2U2G-GNR	GNRD8UD-NL/SYS



Because the hardware specifications might be updated, the content of this documentation will be subject to change without notice.



The illustrations shown in this manual are for reference purposes only and may not exactly match the model purchased.



If requiring technical support related to this system, please visit the website for specific information about the using model.
<http://www.asrockrack.com/support/>

1.1 Shipping Box Contents

Item	Quantity
Server Barebone: 2U2G-GNR	1
CPU Heatsink	1
Rail Kit	1
Accessory Box	1
- 2 Power Cords	
- 2 Screws for M.2 Sockets	
- 2 CPU Non-fabric Carriers (1 E2A, 1 E2B)	
- 1 DIMM Duct	



If any items are missing or appear damaged, contact the authorized dealer.

1.2 Specifications

2U2G-GNR	
System	
Form Factor	2U Rackmount
Dimensions	580 x 438 x 87 mm (22.8" x 17.2" x 3.4")
Support Motherboard	GNRD8UD-NL/SYS
Front Panel	
Button	Power button w/ LED, ID button w/ LED, System reset
LED	HDD activity, LAN 1/2 (not support), System event
I/O Port	2 Type-A (USB 3.2 Gen1)
External Drive Bay / Storage	
Front Side Drive Bay	2 Hot-swap 2.5" NVMe (PCIe4.0 x4) drive bays
Internal Side	2 M-key (PCIe5.0 x4), support 2280 form factor
Power Supply	
Type	1+1 Hot-swap CRPS
Output Watts	1000W @ 100-127Vac input 1800W @ 200-207Vac input 1900W @ 208-219Vac input 2000W @ 220-240Vac input
Efficiency	80-PLUS Titanium
AC Input	Low-line: 100-127Vac, 50/60Hz High-line: 200-240Vac, 50/60Hz
System Fan	
Fan	4 PWM hot-swap 80 x 56 mm fans 1 PWM fixed 40 x 28 mm fan
Processor System	
GPU	Supports 2 GPU and accelerator cards up to 400W TDP each
CPU	Supports Intel® Xeon® 6700P-series, 6500P-series, and 6700E-series processors
Socket	1 Socket E2 (LGA 4710)
Thermal Design Power	Up to 350W
Chipset	System on Chip

System Memory	
Supported DIMM Quantity	8 DIMM slots (1DPC)
Supported Type	DDR5 RDIMM DDR5 MRDIMM
Max. Capacity per DIMM	RDIMM: 128GB MRDIMM: 64GB
Max. DIMM Frequency	RDIMM: 6400MT/s MRDIMM: 8000MT/s
PCIe Expansion Slot	
PCIe x16	2 FHFL dual-slot PCIe5.0 x16* *Supports GPU and accelerator cards up to 400W
PCIe x8	1 HHHL single-slot PCIe5.0 x16
Server Management	
BMC Controller	ASPEED AST2600: IPMI2.0 with iKVM and vMedia support
Dedicated IPMI LAN	1 Realtek RTL8211F for dedicated management LAN
Rear I/O	
UID Button/ LED	1 UID button w/ LED
Video Port	1 DB15 (VGA)
Serial Port	1 DB9 (COM)
USB 3.2 Gen1 Port	2 Type-A (USB 3.2 Gen1)
RJ45	1 Dedicated IPMI
System BIOS	
BIOS Type	AMI UEFI BIOS: 512Mb SPI Flash ROM
BIOS Feature	Plug and Play, ACPI 4.0 (and above) compliance wake-up events, SMBIOS 3.4 and above, ASRock Rack Instant Flash

Hardware Monitor	
Temperature	CPU, MB, Card side, M.2, RAM temperature sensing
Fan	Fan tachometer CPU quiet fan (allows chassis fan speed auto-adjust by CPU temperature) Fan multi-speed control
Voltage	1.8V_PCH, +BAT, PVNN_PCH, 3.3V, 5V, 12V, 3.3VSB, 5VSB, +12VSB
Environment	
Temperature	Operating temperature: 10°C ~ 35°C Non-operating temperature: -40°C ~ 70°C
Humidity	Non-operating humidity: 20% ~ 90% (non-condensing)

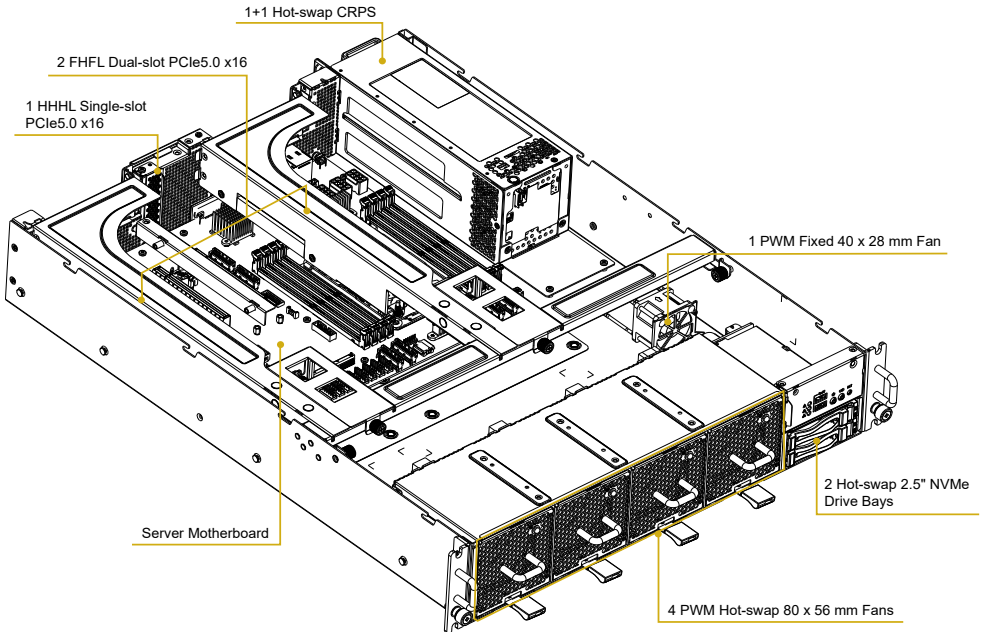


The functions are supported depending on the type of the server motherboard. Refer to the server motherboard manual for more information.

Chapter 2 Server System Overview

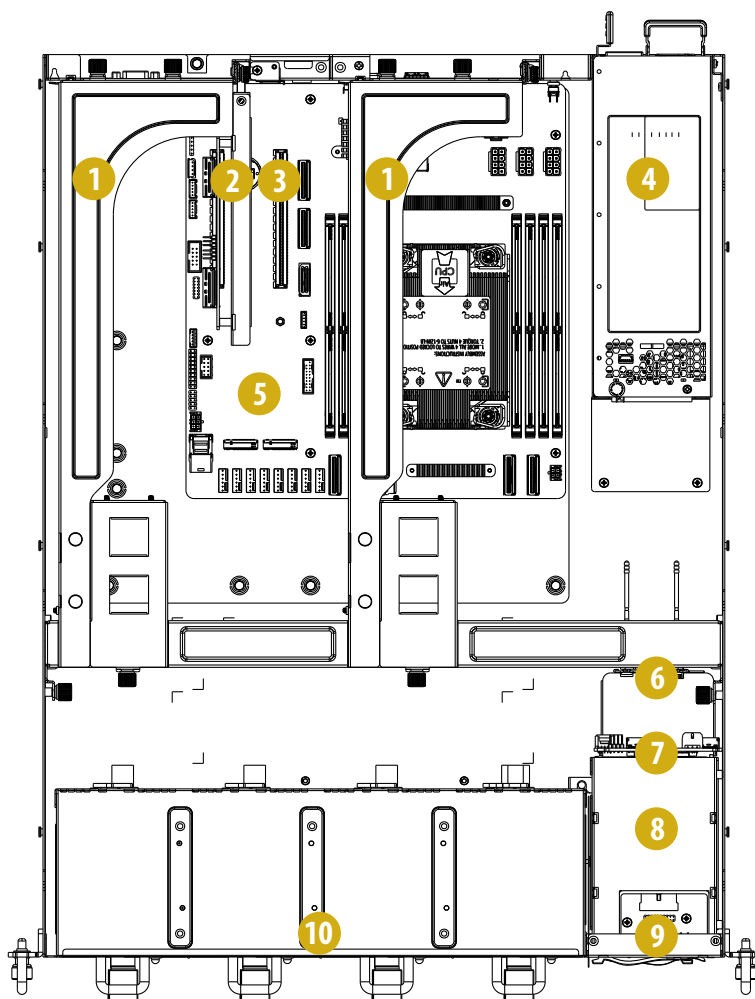
This chapter provides diagrams showing the location of important components of the server system.

2.1 System Components



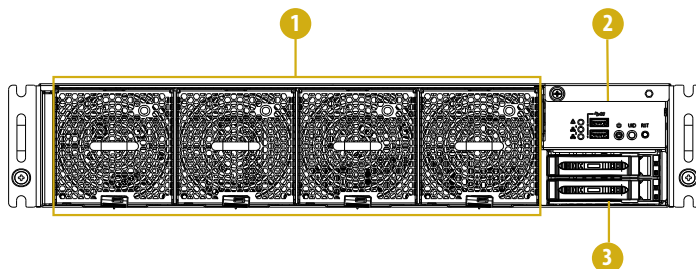
Note: The illustrations in this user manual are for references only. The actual product may be slightly different by SKU.

2.2 Internal Features



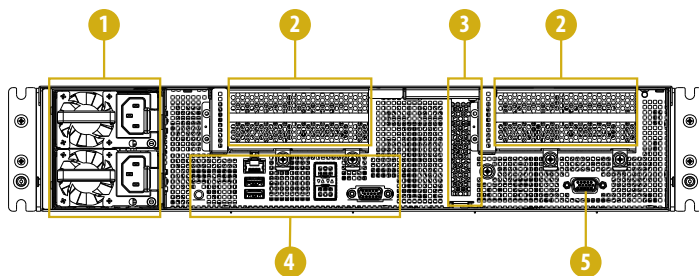
No.	Description
1	2 FHFL dual-slot PCIe5.0 x16 slots
2	Riser card (RB1U2MC_G5)
3	1 HHHL single-slot PCIe5.0 x16 slot
4	1+1 Hot-swap CRPS
5	Server motherboard (MB)
6	1 PWM fixed 40 x 28 mm fan (FAN5)
7	Backplane board (BP)
8	2 Hot-swap 2.5" NVMe (PCIe4.0 x4) drive bays
9	Front I/O panel
10	4 PWM hot-swap 80 x 56 mm fans (FAN1 ~ FAN4)

2.3 System Front Panel



No.	Description
1	4 PWM hot-swap 80 x 56 mm fans (FAN1 ~ FAN4)
2	Front I/O panel
3	2 Hot-swap 2.5" NVMe (PCIe4.0 x4) drive bays

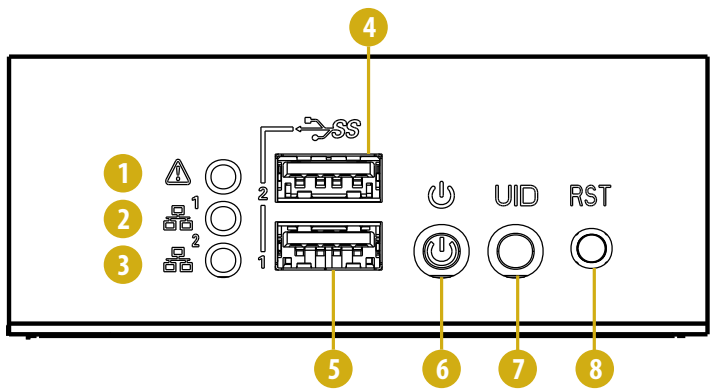
2.4 System Rear Panel



No.	Description
1	1+1 Hot-swap CRPS
2	2 FHFL dual-slot PCIe5.0 x16 slots
3	1 HHHL single-slot PCIe5.0 x16 slot
4	Rear I/O panel (depends on the specification of the server motherboard)
5	1 DB9 (COM) port

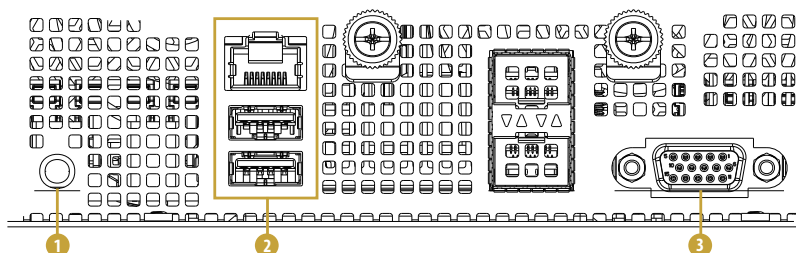
2.5 I/O Panel

Front I/O Panel



No.	Description
1	System event LED
2	LAN1 LED (not support)
3	LAN2 LED (not support)
4	1 Type-A (USB 3.2 Gen1) port
5	1 Type-A (USB 3.2 Gen1) port
6	Power button w/ LED
7	UID button w/ LED
8	System reset button

Rear I/O Panel



No.	Description
1	UID button w/ LED
2	Top: 1 Dedicated IPMI LAN port Bottom: 2 Type-A (USB 3.2 Gen1) ports
3	1 DB15 (VGA) port

Power Button

Press the power switch button to toggle the system power on and standby/sleep modes. To remove all power from the system completely, disconnect the power cord from the server.

UID Button

Press the UID button to toggle the front and rear UID LEDs on and off. Use this button to locate the server working on behind a rack of servers.



1. Press and hold the UID button for 4 seconds, BMC will trigger an external reset.
2. Press and hold the UID button for 10 seconds, BMC will reset and load default values.

System Reset Button

When the system is completely unresponsive, press the system reset button to reboot the server without shutting it off and initialize the system.

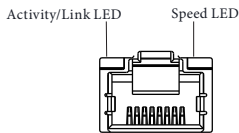
Status LED Definitions

System Event LED	
Status	Description
Off	Running or normal operation
Amber	Signal error

Power LED	
Status	Description
Off	Power off
Green	Power on

UID LED	
Status	Description
Off	System identification is disabled.
Blue	System identification is active.

Rear Dedicated IPMI LAN Port

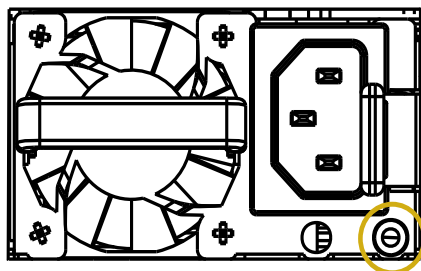


Activity/Link LED	
Status	Description
Off	No link
Blinking Yellow	Data activity
On	Link

Speed LED	
Status	Description
Off	10Mbps connection or no link
Orange	100Mbps connection
Green	1Gbps connection

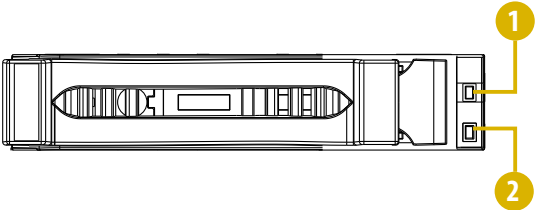
2.6 LED

PSU LED



PSU Status LED	
Status	Description
Off	No AC power to all power supplies
Green	Normal work; output ON and OK
Blinking Green at 1Hz	AC Present Only V_{SB} on (PS off) or PSU in Smart redundant state / Off line mode
Blinking Green at 2Hz	Power supply FW updating
Amber	- Power supply critical event causing a shutdown; failure, OCP, OVP, Fan Fail (include standby mode) - AC cord unplugged or AC power lost; with a second power supply in parallel still with AC input power.
Blinking Amber at 1Hz	Power supply warning events where the power supply continues to operate; high temp, high power, high current, slow fan, UV (include standby mode)

Hard Drive Tray LED



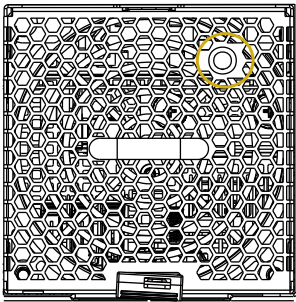
No.	Description
1	Hard drive tray power LED
2	Hard drive tray activity LED

Status LED Definitions

Hard Drive Tray Power LED	
Status	Description
Off	No power to hard drive tray
Blue	Hard drive tray powered-on

Hard Drive Tray Activity LED	
Status	Description
Off	Hard drive tray powered-off
Green	Hard drive tray active
Blinking Green	Hard drive tray accessing or reading
Red	Hard drive tray failed

Front Fan LED



Status	Description
Off	Normal or no power
Red	Abnormal

Chapter 3 Hardware Installation and Maintenance

This chapter helps user to assemble the chassis and install components.

Before You Begin

Before working with the server, pay close attention to the “Important Safety Instructions” at the beginning of this manual.



1. Ensure the motherboard battery is installed before unplugging the power cord or installing/removing the motherboard.
2. Before installing or removing any component, ensure that the power supply is off or the power cord is detached from the power supply. Failure to do so may cause severe damage to the motherboard, peripherals, and/or components.

1. Make sure the server is powered off.

Power down the server if it is still running.

- (1) Press the Power button to power off the server from full-power mode to standby-power (sleep) mode. The Power LED at the front turns from solid green to blinking green.
- (2) Disconnect the power cord first from the AC outlet and then from the server.
The power LED turns off.



The server is not completely powered down when pressing the Power button on the front panel. The Power button lets the server toggle between Power On and Standby (Sleep) modes. Some internal circuitry remain active in the Standby mode. To remove all power from the system completely, be sure to disconnect the power cord from the server.

2. Ensure having a clean and stable working environment. Avoid dust and dirt because contaminants may cause malfunctions.
3. Ground properly before touching any system component. A discharge of static electricity may damage components. Wear a grounded wrist strap if available.



1. Some components are already pre-installed. Simply properly connect the relevant cables before or after installation.
2. Refer to the server motherboard user manual for instructions on how to install server motherboard components.

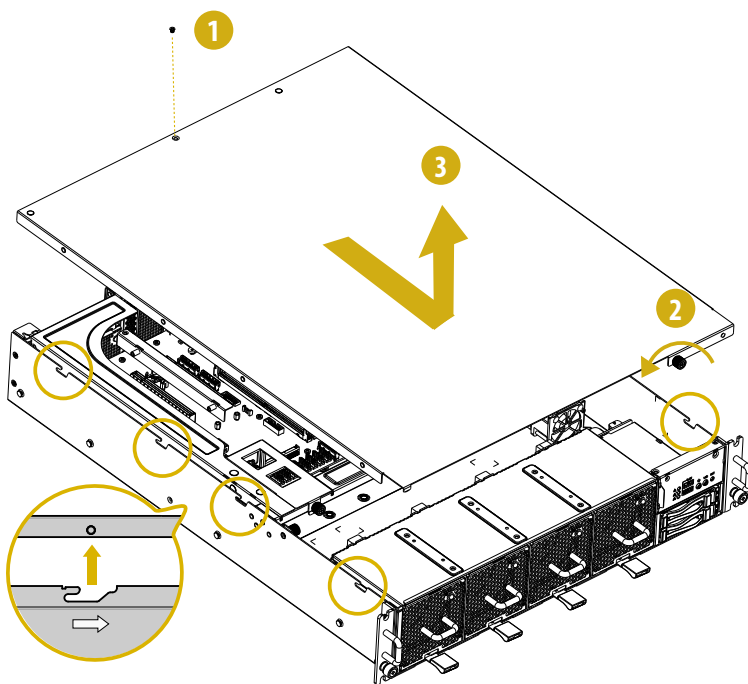
3.1 Server Top Cover

Removing the Server Top Cover



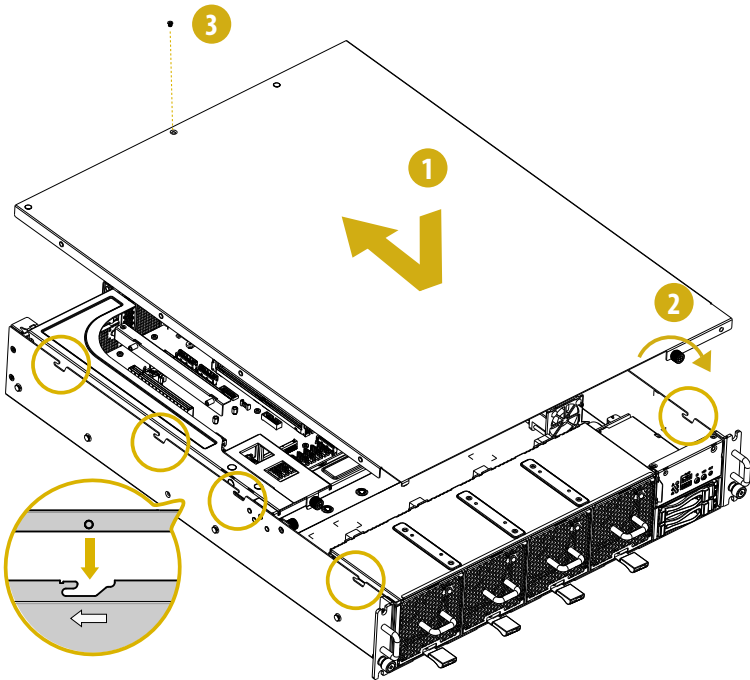
1. Before removing the top cover, power off the server and unplug the power cord.
2. The system must be operated with all the chassis top cover installed to ensure proper cooling.

1. Remove the screw securing the top cover to the chassis.
2. Hand-release the thumbscrew on the front side of the chassis.
3. Push the top cover toward the FRONT of the chassis to release the cover from the locked position. Lift up and remove the cover.



Installing the Server Top Cover

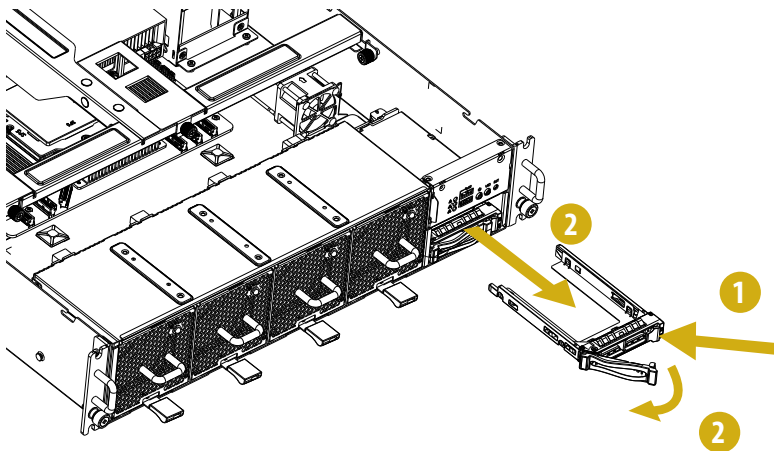
1. Lower the top cover on the chassis, making sure the side latches align with the cutouts. Slide the cover toward the REAR of the chassis.
2. Hand-tighten the thumbscrew on the front side of the chassis.
3. Secure the top cover in place with the screw.



3.2 Hard Drive

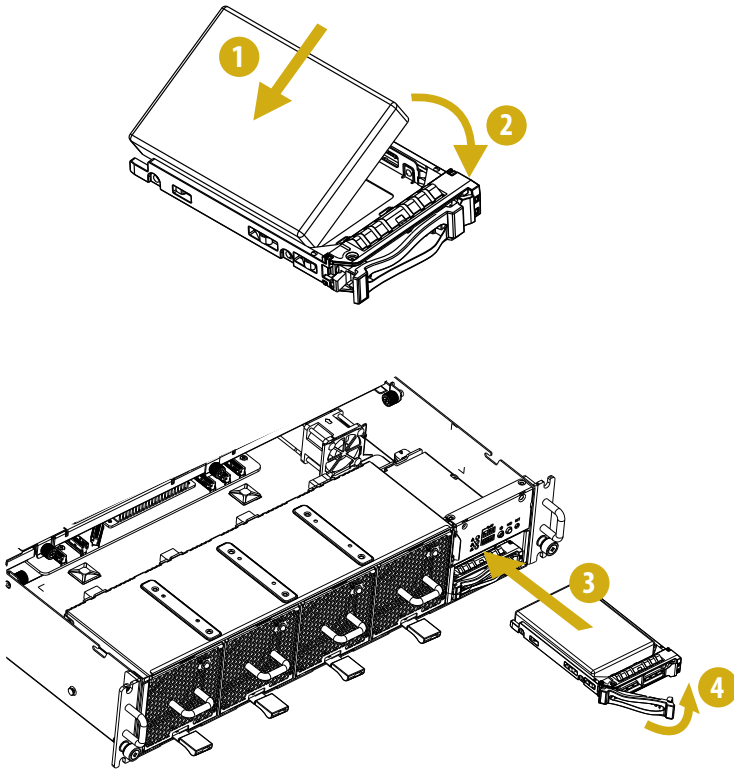
Removing Hard Drive Tray from the Chassis

1. Press the locking lever latch on the drive tray to unlock the retention lever.
2. Rotate the lever out and away from the module bay and pull the tray out.



Installing Hard Drive to the Chassis

1. Engage two embossed pins into the side dimples on the tray.
2. Carefully push down the other side of hard drive until the other two embossed pins and side dimples lock in place.
3. Slide the tray into the bay until the drive is fully seated.
4. Push in the locking lever to lock the tray in place.



3.3 Power Supply

The system can accommodate 2 power supply units in the bay at the rear of the chassis. 1 PSU is required for full load operation, with the other PSU purely as redundant, load-sharing backup. 1 PSU can be removed without affecting system operation.

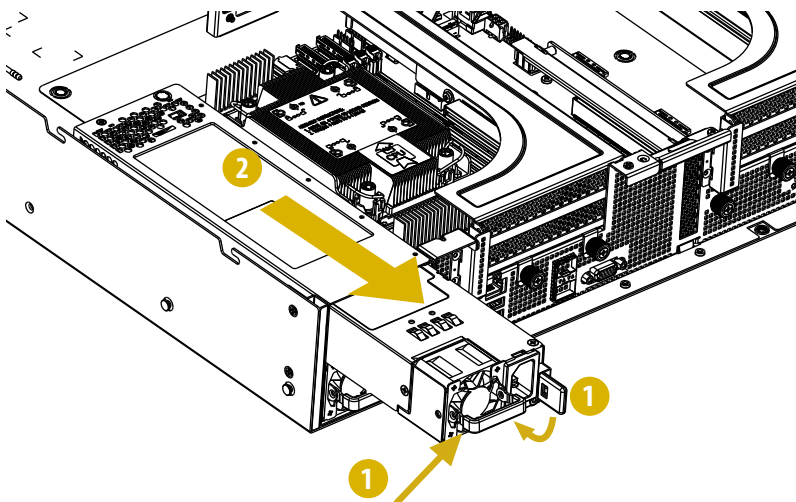


1. Before replacing the power supply unit, power off the server unit, unplug the power cord, and disconnect all wiring from the power supply.
2. In a redundant system, it does not need to power down the server.

Removing the Power Supply Unit

To remove a failed power supply unit, identify the failed PSU by checking the PSU LEDs on the PSUs.

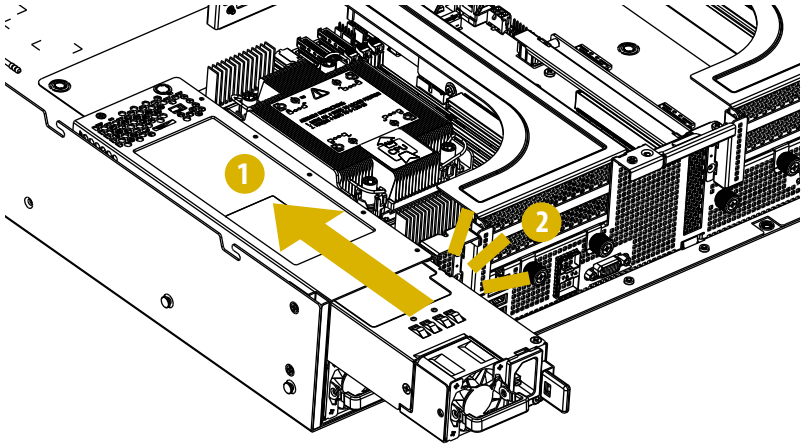
1. Hold onto the power supply handle while pressing the locking lever.
2. Pull to remove the PSU from the chassis.



Installing the Power Supply Unit

Align the power supply unit with the power supply bay. Ensure that the LED appears on the lower right when installing the PSU.

1. Carefully slide the PSU all the way into the power supply bay.
2. Make sure the PSU clicks in place and is well installed.



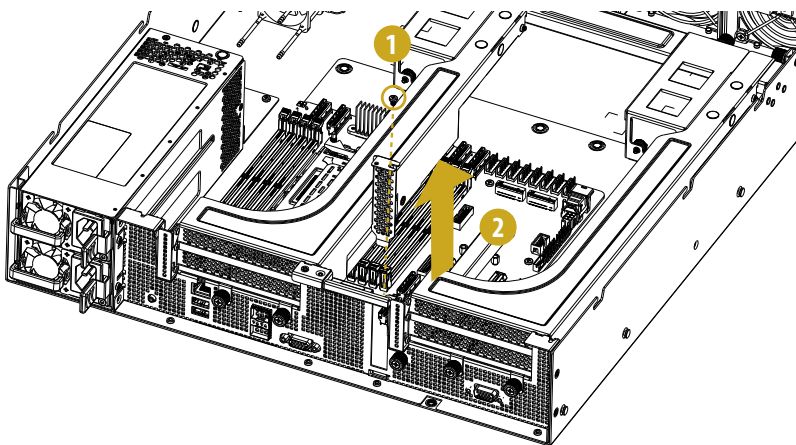
3.4 Add-in Card



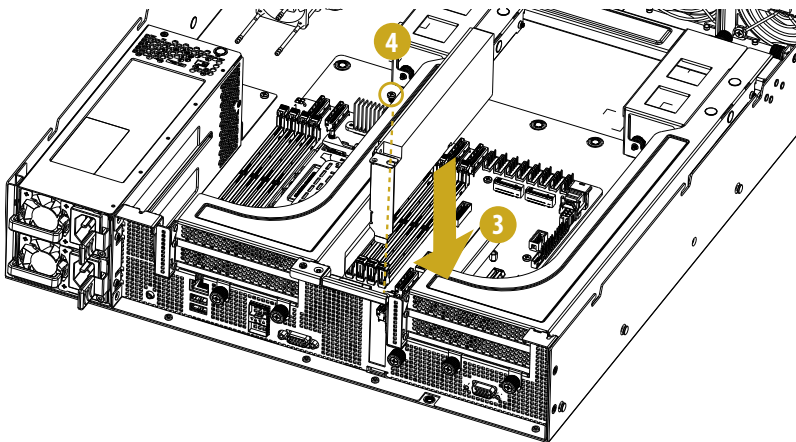
Before installing the add-in card, power off the server and unplug the power cord.

Installing the HHHH Single-slot Add-in Card

1. Remove the screw on the blanking plate.
2. Slide the blanking plate out from above.



3. Align the slot and insert the add-in card in place.
4. Secure the card to the chassis with the screw.



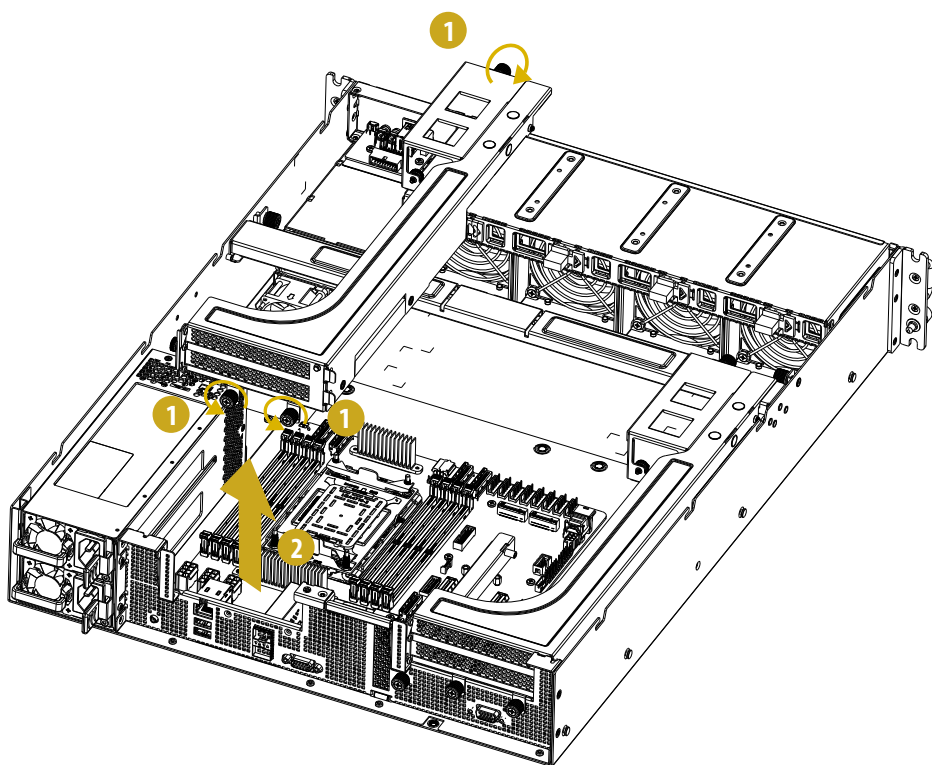
3.5 GPU Card



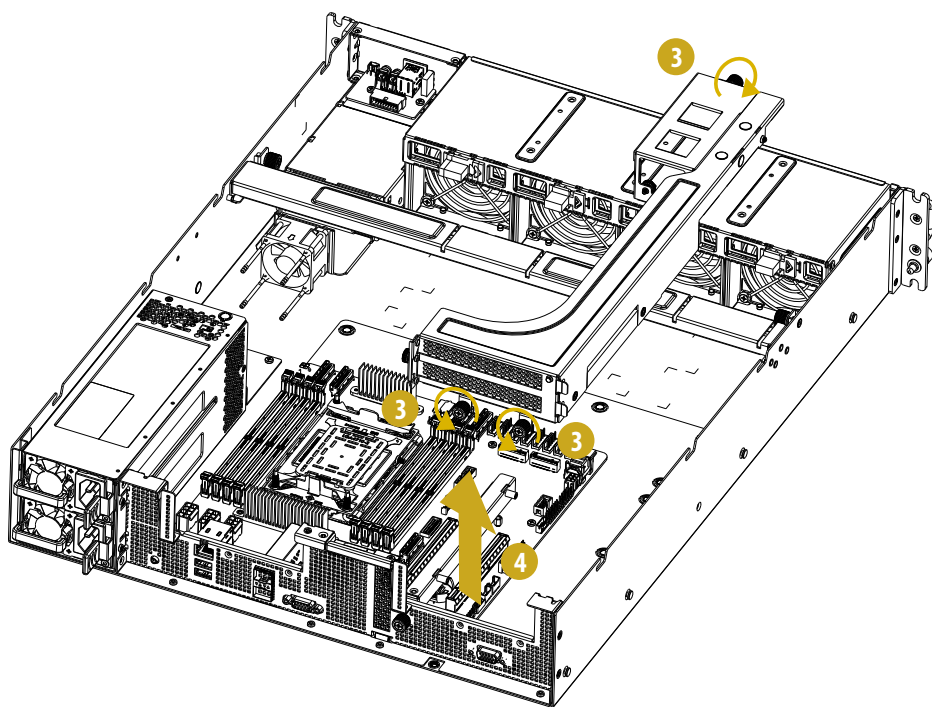
1. Before installing the GPU card, power off the server and unplug the power cord.
2. The left bracket and right bracket can be removed and installed independently.

Installing the FHFL Dual-slot GPU Card

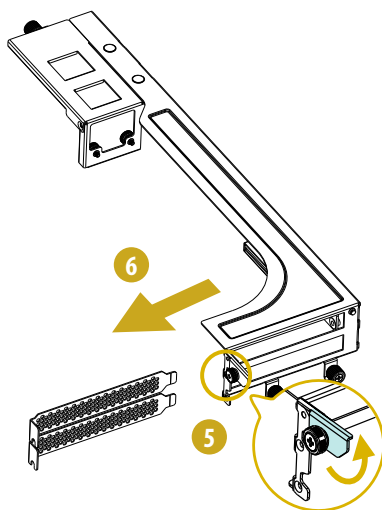
1. Hand-release the thumbscrews securing the left bracket to the chassis.
2. Push upward to remove the bracket from the chassis.



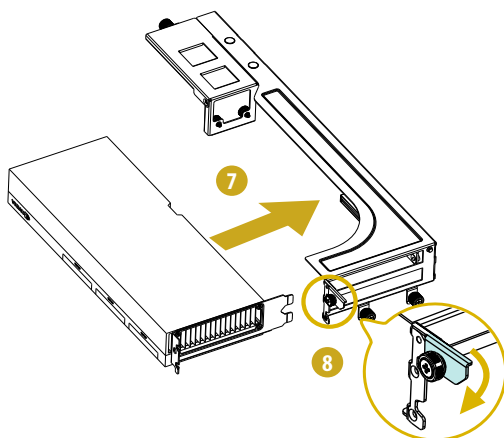
3. Hand-release the thumbscrews securing the right bracket to the chassis.
4. Push upward to remove the bracket from the chassis.



5. Hand-release the thumbscrew on the latch to lift the latch up.
6. Slide the blanking plates out sideways.

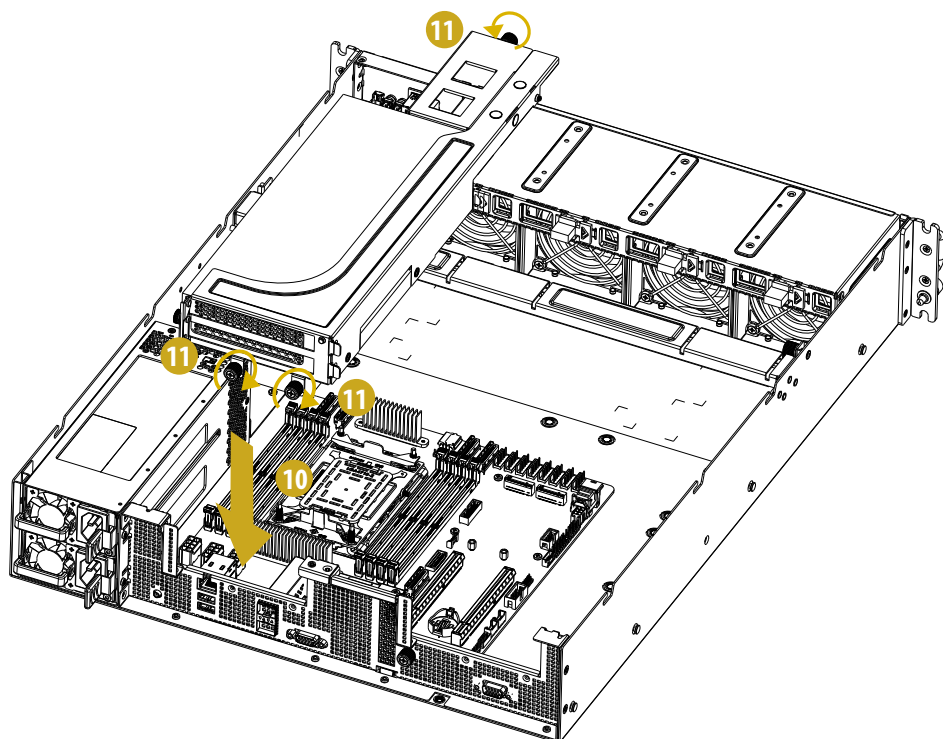


7. Install the GPU card into the slot.
8. Close the latch down and hand-tighten the thumbscrew on the latch.

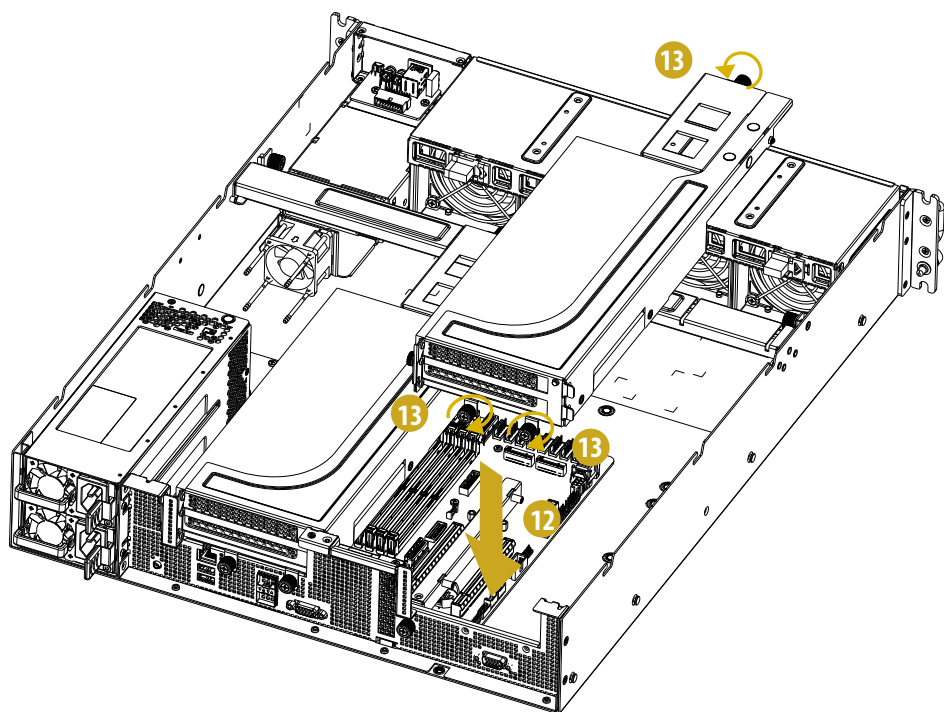


9. Repeat steps 5 ~ 8 to install the GPU card to the other bracket.

10. Align the left GPU card assembly with the opening to install it to the chassis.
11. Hand-tighten the thumbscrews on the assembly to the chassis.



12. Align the right GPU card assembly with the opening to install it to the chassis.
13. Hand-tighten the thumbscrews on the assembly to the chassis.



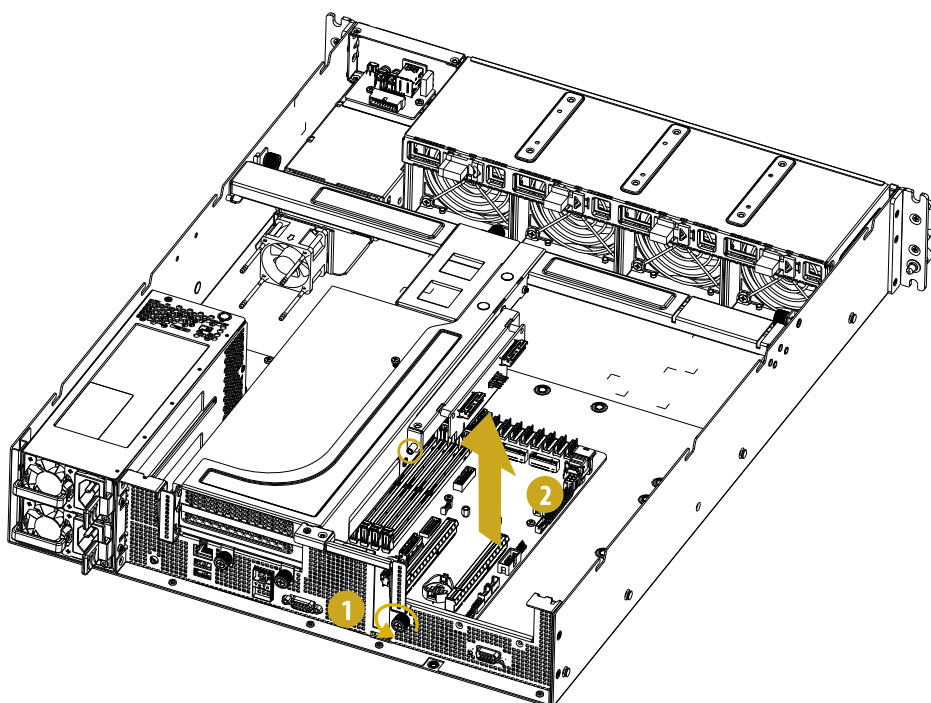
3.6 Riser Card



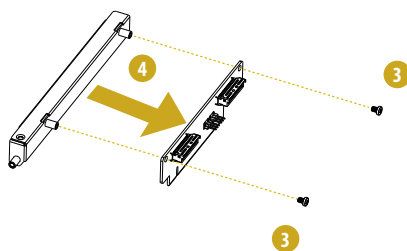
1. Before replacing the riser card, power off the server and unplug the power cord.
2. Refer to section 3.5 GPU Card to remove right bracket before replacing the riser card.

Replacing the Riser Card on the Server Motherboard

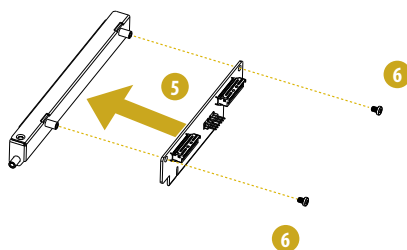
1. Hand-release the thumbscrew securing the riser card assembly to the chassis.
2. Lift up and remove the assembly from the motherboard.



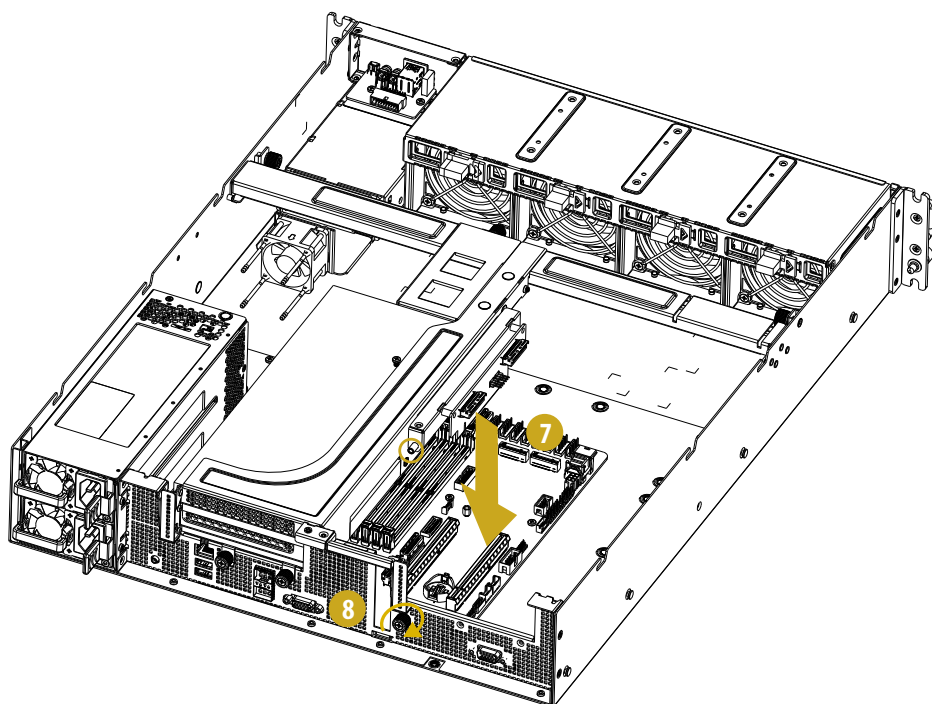
3. Remove the screws securing the riser card to the bar.
4. Remove the riser card.



5. Align the new riser card with the bar.
6. Secure the card to the bar with the screws.



7. Align the riser card assembly with the PCIe slot on the motherboard.
8. Hand-tighten the thumbscrew to secure the assembly to the chassis.



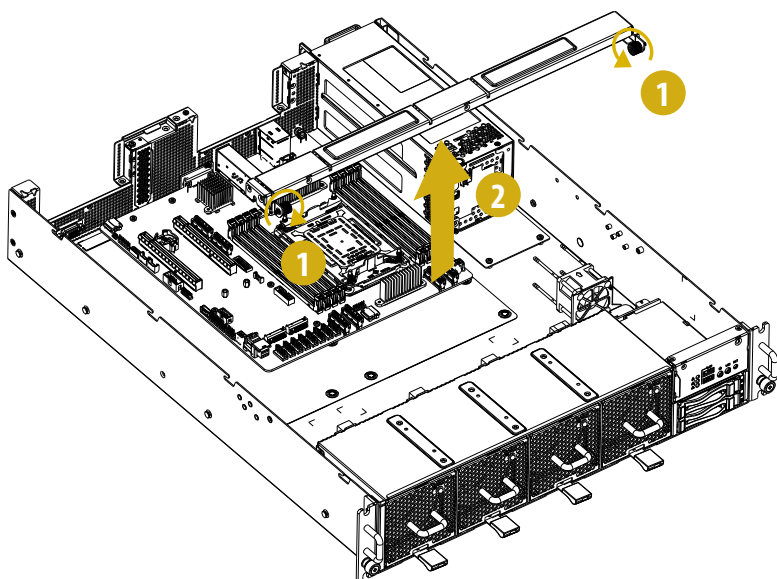
3.7 System Fan

Replacing the 40 x 28 mm Fan

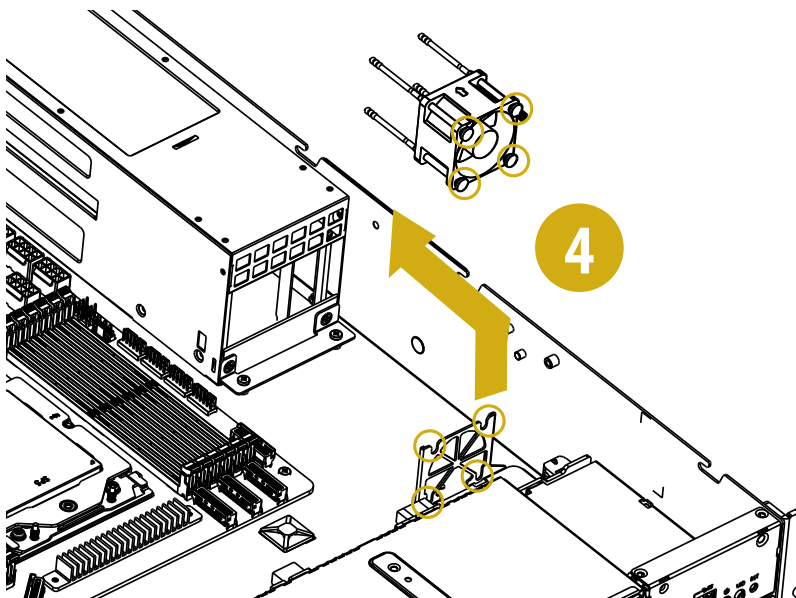


Refer to section 3.5 GPU Card to remove both brackets before replacing the 40 x 28 mm fan.

1. Hand-release the thumbscrews securing the bar to the chassis.
2. Lift up and remove the bar.

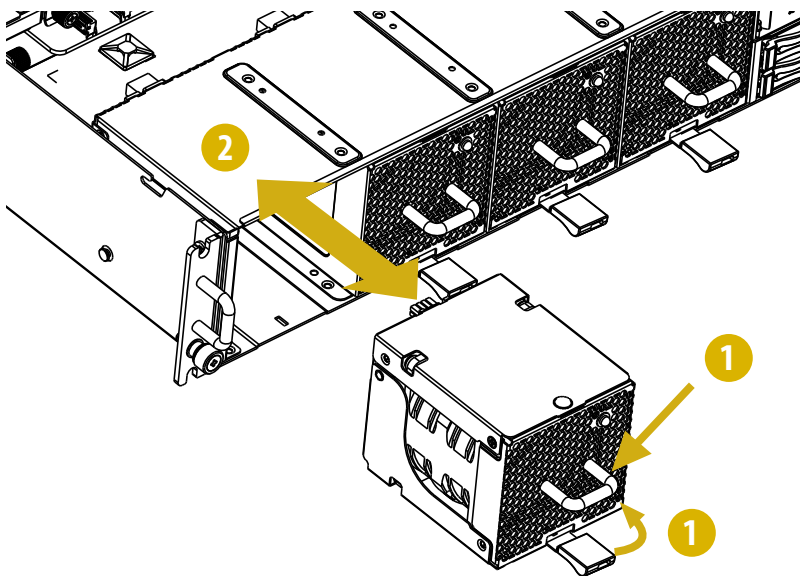


3. Unplug all the cables around the 40 x 28 mm fan.
4. Lift up the failed fan to release it from the locked position. Push toward the REAR of the chassis to remove the fan.
5. Align the mounting holes on the replacement fan corners with the fan mounts on the fan bracket. Gently place the fan onto the mounts and make sure the fan is well seated.
6. Plug all the cables back to the fan.
7. Place the bar into the chassis.
8. Hand-tighten the thumbscrews to secure the bar to the chassis.



Replacing the 80 x 56 mm Fan

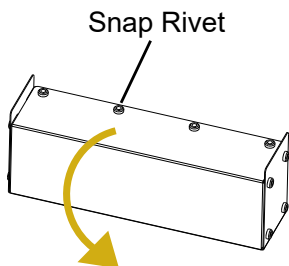
1. Press the locking lever and hold on the fan handle to pull out the fan.
2. Align the connector on the bottom of the replacement fan with the connector in the bay.
3. Gently place the fan into the bay.
4. Make sure the fan is well seated.



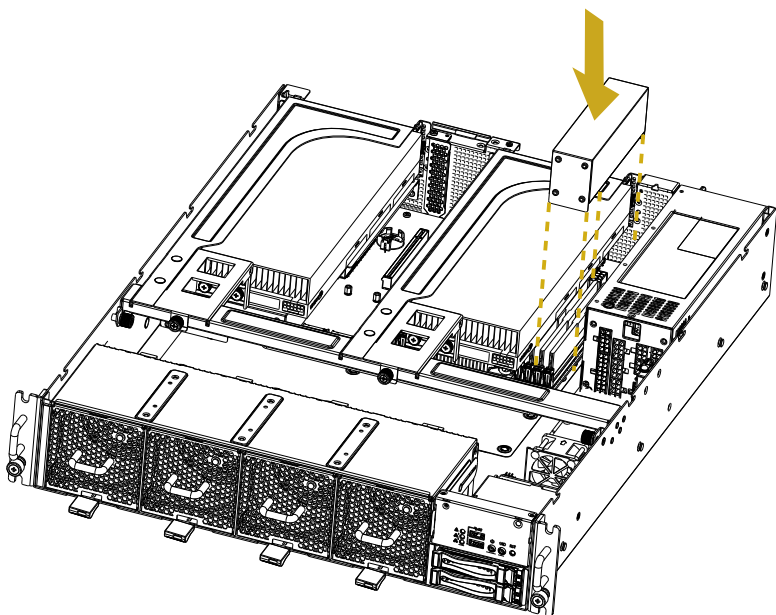
3.8 DIMM Duct

Installing the DIMM Duct

1. Refer to section **4.4 Installing the Memory Modules (DIMM)** to install the DIMMs.
2. Refer to section **3.5 GPU Card** to install the GPU.
3. Take the DIMM duct out of the accessory box.
4. Find the face with a row of four snap rivets and turn it upside down.

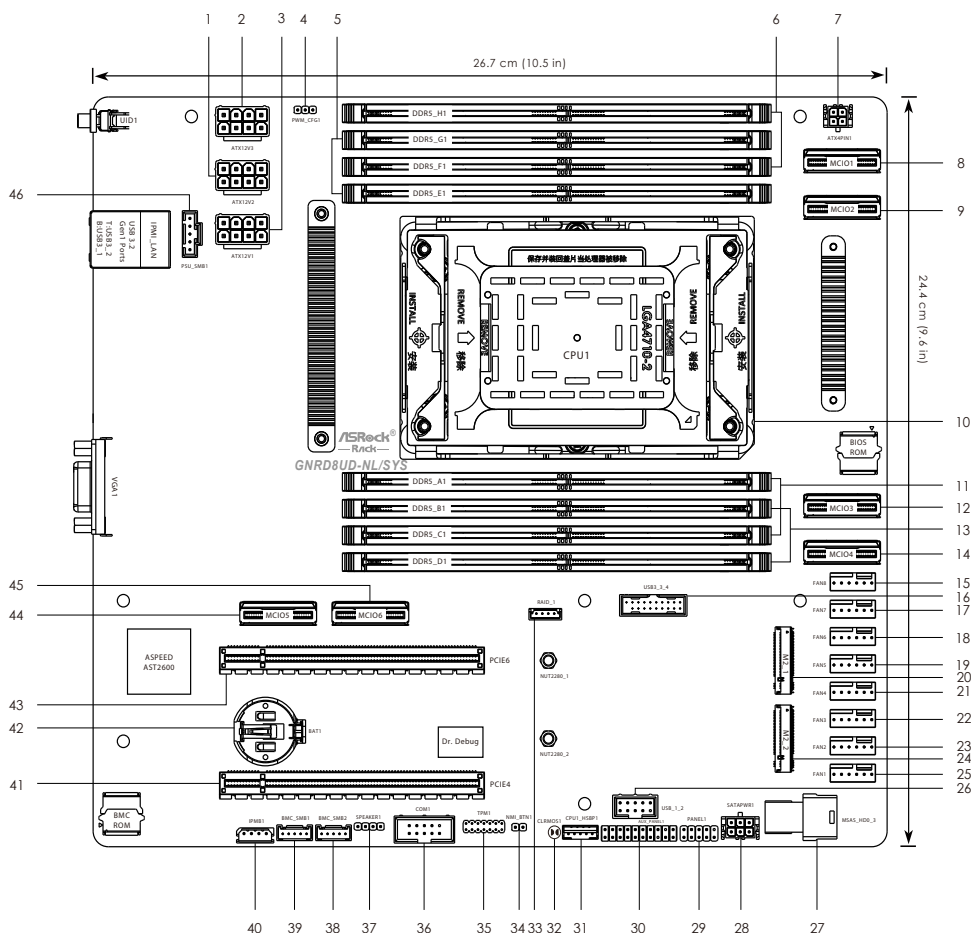


5. With the row of snap rivets by the PSU, place the DIMM duct over the DIMMs.



Chapter 4 Server Motherboard (GNRD8UD-NL/SYS)

4.1 Layout

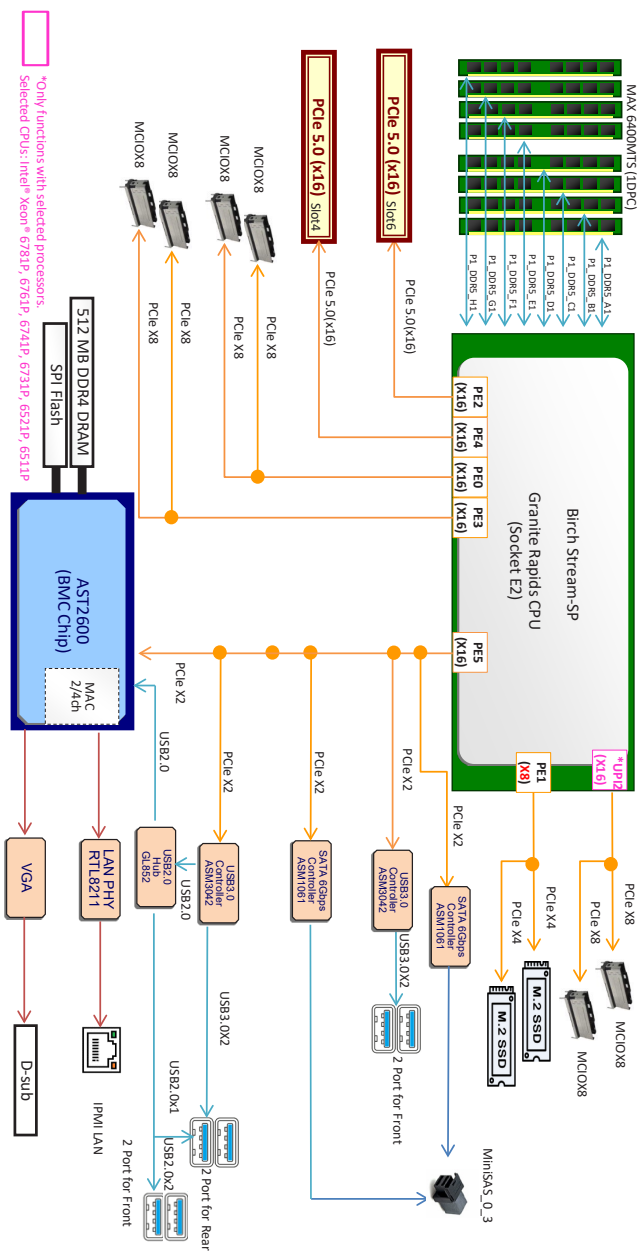


The illustration here is for references only. The actual layout may slightly vary depending on the model and the version used.

No.	Description
1	ATX 12V Power Connector (ATX12V2)
2	ATX 12V Power Connector (ATX12V3)
3	ATX 12V Power Connector (ATX12V1)
4	PWM Configuration Header (PWM_CFG1)
5	2 DDR5 DIMM Slots (P1_DDR5_E1, P1_DDR5_G1)
6	2 DDR5 DIMM Slots (P1_DDR5_F1, P1_DDR5_H1)
7	Micro-Fit Power Connector (ATX4PIN1)
8	Mini Cool Edge IO Connector (MCIO1)
9	Mini Cool Edge IO Connector (MCIO2)
10	Socket E2 (LGA4710) (CPU1)
11	2 DDR5 DIMM Slots (P1_DDR5_A1, P1_DDR5_C1)
12	Mini Cool Edge IO Connector (MCIO3)
13	2 DDR5 DIMM Slots (P1_DDR5_B1, P1_DDR5_D1)
14	Mini Cool Edge IO Connector (MCIO4)
15	System Fan Header (FAN8)
16	USB 3.2 Gen1 Header (USB3_3_4)
17	System Fan Header (FAN7)
18	System Fan Header (FAN6)
19	System Fan Header (FAN5)
20	M.2 Socket (M2_1) (Type 2280)
21	System Fan Header (FAN4)
22	System Fan Header (FAN3)
23	System Fan Header (FAN2)
24	M.2 Socket (M2_2) (Type 2280)
25	System Fan Header (FAN1)
26	USB 2.0 Header (USB_1_2)
27	MiniSAS HD Connector (MSAS_HD0_3)
28	Micro-Fit SATA Power Connector (SATAPWR1)
29	System Panel Header (PANEL1)
30	Auxiliary Panel Header (AUX_PANEL1)
31	Backplane PCI Express Hot-Plug Connector (CPU1_HSBP1)
32	Clear CMOS Pad (CLRMO1)
33	Virtual RAID On CPU Header (RAID_1)
34	Non Maskable Interrupt Button (NMI_BTN1)

No.	Description
35	SPI TPM Header (TPM1)
36	COM Port Header (COM1)
37	Speaker Header (SPEAKER1)
38	BMC SMBus Header (BMC_SMB2)
39	BMC SMBus Header (BMC_SMB1)
40	Intelligent Platform Management Bus Header (IPMB1)
41	PCI Express 5.0/CXL1.1 x16 Slot (PCIE4)
42	Battery (BAT1)
43	PCI Express 5.0/CXL1.1 x16 Slot (PCIE6)
44	Mini Cool Edge IO Connector (MCIO5)
45	Mini Cool Edge IO Connector (MCIO6)
46	PSU SMBus (PSU_SMB1)

4.2 Block Diagram



4.3 Installing the CPU and Heatsink (LGA 4710 Socket)

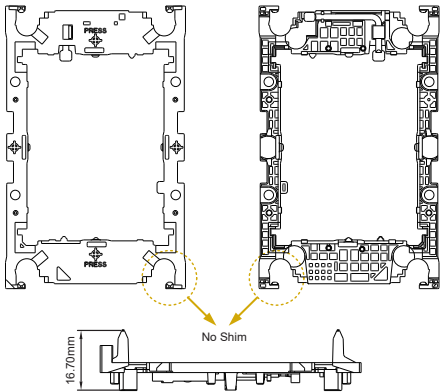


- 1. Unplug all power cables before installing the CPU.
- 2. Illustration in this documentation are examples only.

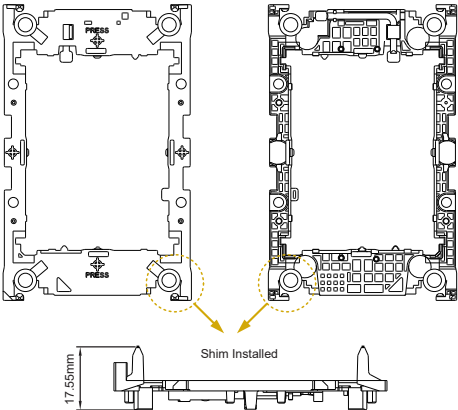
Carrier Used

Carrier Type	Xeon® SP XCC	Xeon® SP HCC/LCC/HDCC
Carrier Code	E2A	E2B
Shim	No	Yes
Carrier Height	16.70 mm	17.55 mm

XCC Carrier



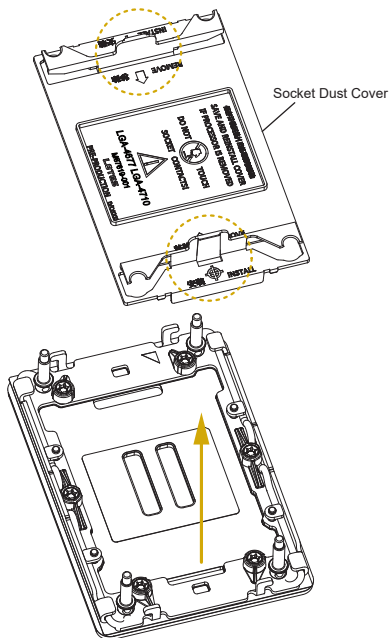
HCC/LCC/HDCC Carrier





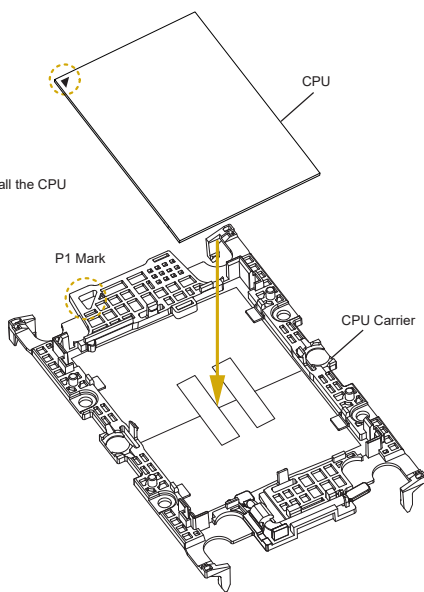
1. Before inserting the CPU into the socket, please check if the PnP cap is on the socket, if the CPU surface is unclean, or if there are any bent pins in the socket. Do not force to insert the CPU into the socket if above situation is found. Otherwise, the CPU will be seriously damaged.
2. Unplug all power cables before installing the CPU.

1

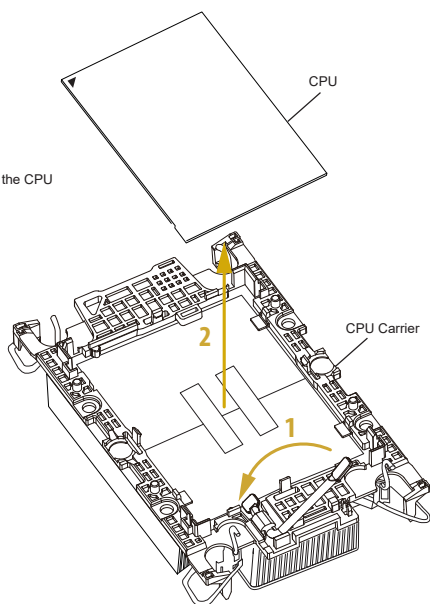


2

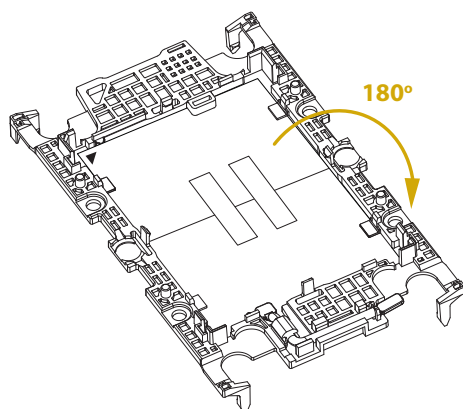
Installing CPU:
Align the Pin1 mark to install the CPU



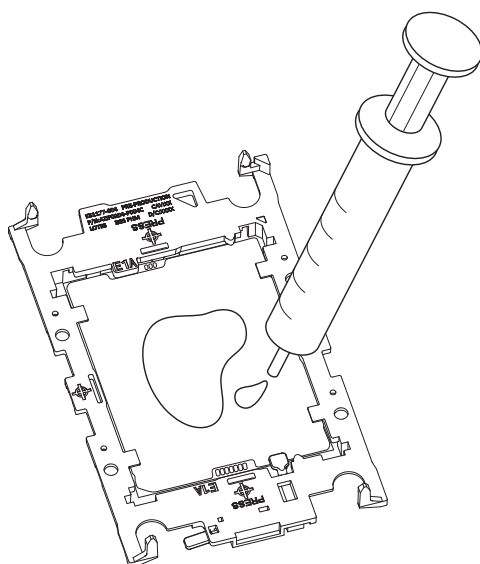
Removing CPU:
Press the lever to remove the CPU



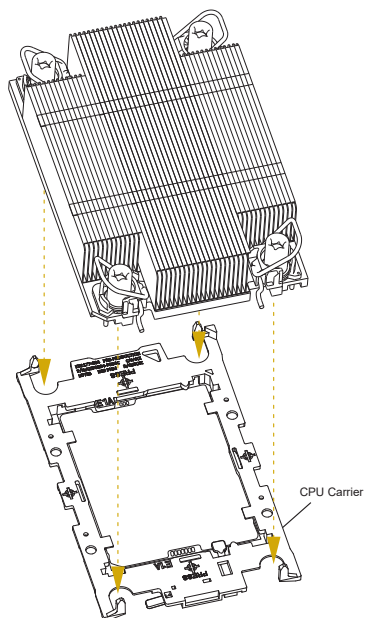
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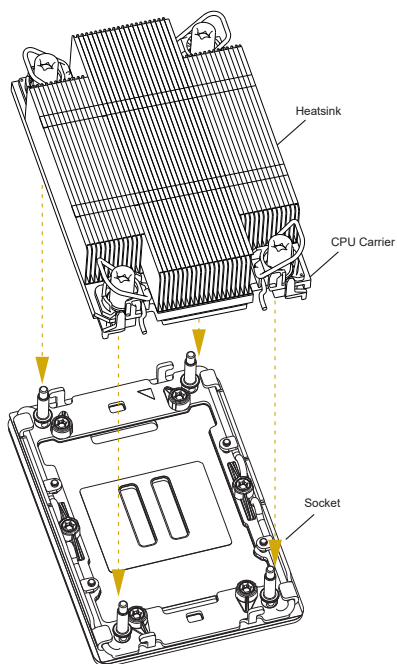
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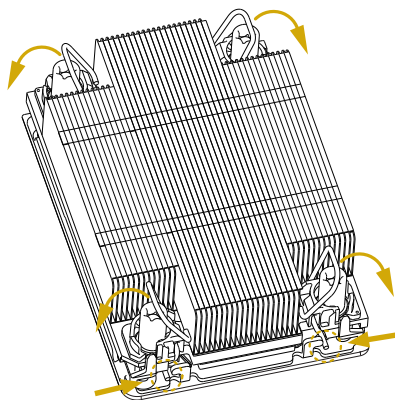
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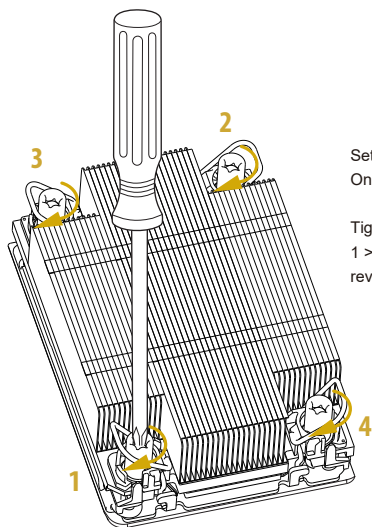
6



7



8



Set the torque wrench to 6-12 in-lb.
One fourth a turn each time.

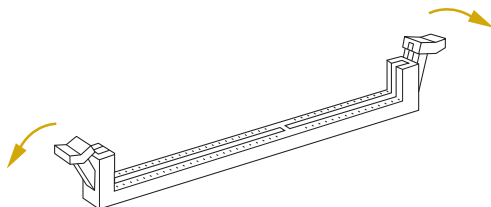
Tighten the screws in a sequential order
1 > 2 > 3 > 4. Loosen the screws in a
reverse order.

4.4 Installing the Memory Modules (DIMM)

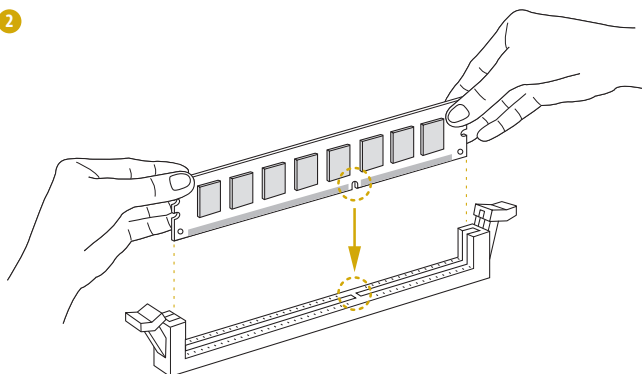


The DIMM only fits in one correct orientation. It will cause permanent damage to the motherboard and the DIMM if forcing the DIMM into the slot at incorrect orientation. For more information about DIMM installation, refer to the server motherboard user manual.

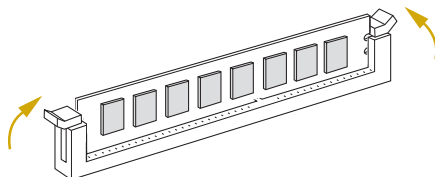
1



2



3



Appendix

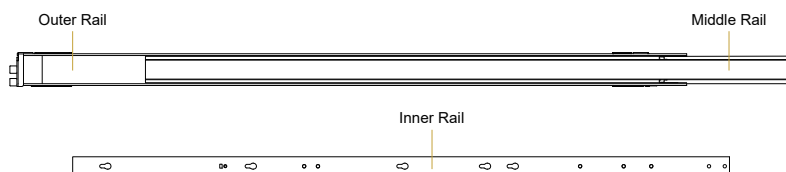
Installing the Server in a Rack

This section describes how to rackmount the server with slide rail assembly.



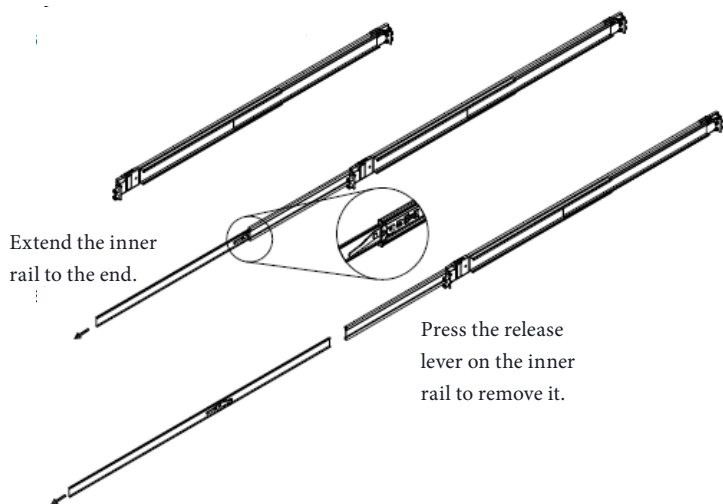
The rails installation instructions in this manual are example only, the actual rail assembly procedure may differ slightly.

The rail assembly consists of outer, middle and inner rail.

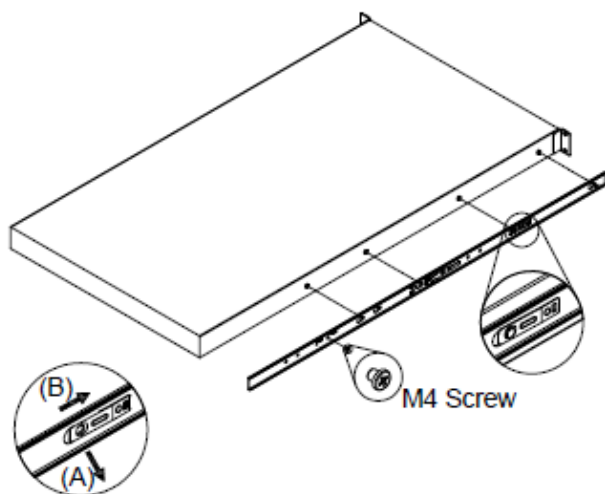


Some slide rails are labeled with either L or R, please identify prior to rail installation. Install the rail labeled with L on the left side of rack, and the rail labeled with R on the right side.

1. Release the inner rail from the outer.

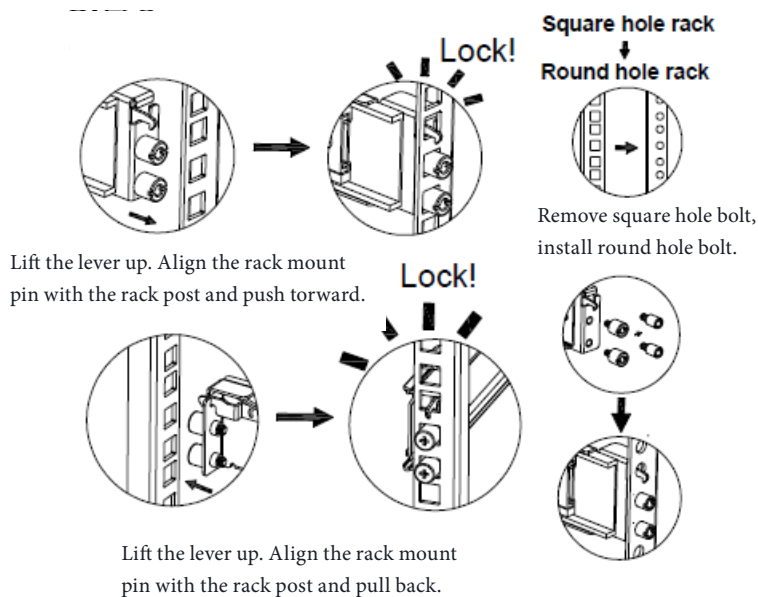


2. Attach the inner rail to the chassis.



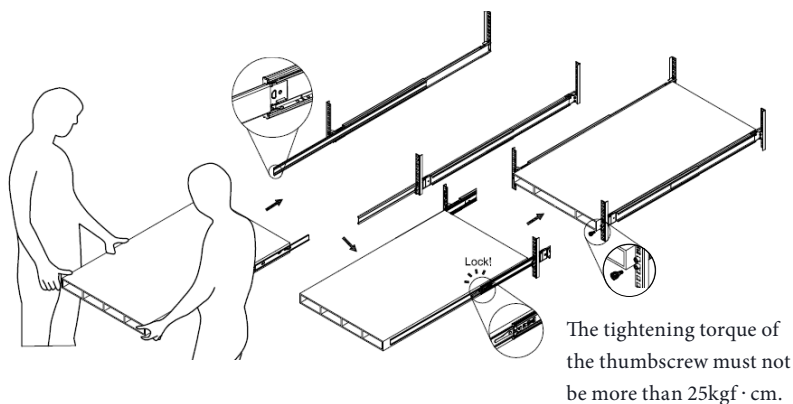
Lift the clip (A) and slide the inner rail toward the chassis rear (B). Tighten the rail screws to install the inner rail in place.

3. Attach the outer rail to the rack.



4. Mount the server in rack.

- (1) Be sure the ball bearing retainer is locked forward.
- (2) Pull the middle rail out of the outer rail until locked.
- (3) Push system into rack.



Contact Information

Contact ASRock Rack or want to know more about ASRock Rack, you're welcome to visit ASRock Rack's website at <http://www.asrockrack.com>; or contact the dealer for further information. For technical questions, please submit a support request form at <https://event.asrockrack.com/tsd.asp>

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