Godì 1.4 SP5-D

User Manual

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Applicable Model

Model	Maintenance	Cooling
BRB-GI1-104-SP5D-R1000	Front & Rear access	Air cooling

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Preface

Abstract

This manual describes the Godì 1.4 SP5-D server's appearance, features, performance parameters, and software and hardware compatibility, providing in- depth information of the product.

Intended Audience

This white paper is intended for:

- 2CRSi pre-sales engineers
- Pre-sales engineers of channel partners
- Enterprise pre-sales engineers

Symbol Conventions

The symbols that may be found in this document are defined as follows.

Symbol	Description
DANGER	A potential for serious injury, or even death if not properly handled
WARNING	A potential for minor or moderate injury if not properly handled
CAUTION	A potential loss of data or damage to equipment if not properly handled
IMPORTANT	Operations or information that requires special attention to ensure successful installation or configuration
NOTE	Supplementary description of document information

Revision History

Version	Date	Description of Changes
V1.0	02/09/2026	Initial release

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1. Specifications

System	**Model**	Godi 1.4 SP5-D
	Form factor	19-inch 1U
	Dimension	900mm (W) x 520mm (D) x 44mm (H) 35.43" x 20.47" x 1.75" (W x D x H)
	Cooling Technology	Air cooling
Storage	**Internal type**	2x M.2 NVMe PCIe 3.0 x4 2280 *Optional : Low-Profile M.2 Storage Adapter, 2x M.2 NVMe PCIe 4.0/5.0 x4 2280/22110*
	RAID Controller	*Optional: Low-Profile M.2 RAID Boot Storage Adapter, RAID 0/1 for 2x M.2 NVMe PCIe 3.0/4.0 x2 2280/22110*
Motherboard	**CPU**	Support AMD EPYC™ 9xx5/9xx4 Turin, Genoa, Bergamo and Genoa-X with AMD 3D V-Cache™ Technology Series Processor families, Dual Socket SP5, cTDP up to 210W (with 4 GPUs at 350W).
	Chipset	System on chip
	Expansion slots	***Front:*** 4x PCIe 5.0 x16 for Dual-Width FH-FL slot (e.g. Nvidia L40S, Reflex CES XpressGX S10-FH800G, Axelera Europa 1 chips & Axelera Europa 4 chips) *Note : it can accommodate other accelerators through faceplate customization* ***Rear:*** 1x PCIe 5.0 x16 Single-Width HH-HL slot 1x PCIe 5.0 x16 OCP v3.0 LAN mezzanine slot
	BMC	ASPEED AST2600
	TPM	TPM 2.0 header
Memory	**Total slots**	24x (12 channels per CPU, 1 DIMM per channel)
	Capacity	Up to 6TB, from 16GB to 256GB per module RDIMM: 128GB (2Rx4) RDIMM-3DS: 256GB (2Rx4)
	Memory type	AMD EPYC™ 9005: DDR5 RDIMM 6400 MT/s (1DPC) / 5200 MT/s (2DPC) AMD EPYC™ 9004: DR5 RDIMM 4800 MT/s
Network	**Onboard**	1x 1GbE Management Port dedicated to the IPMI 2x 1GbE LAN
I/O	**Front**	1x Power button 1x UID button w/ LED
	Rear	2x USB 3.2 Port (Type A) 1x SVGA 1x DB-9 COM 2x RJ45 LAN 1x RJ45 dedicated IPMI 1x UID button w/ LED
Management Solution	**Software**	WebGUI, IPMI 2.0 and RESTful APIs (Redfish)
	Out of band remote management	iKVM module
Power Supply	**Type**	1+1 Redundant 2200W 80 PLUS Titanium Power Supply
Operating Environment	**Operating Temperature**	Operation temperature: 10°C ~ 35°C (50°F ~ 95°F)
	Non-operating Temperature	Non operation temperature: -40°C ~ 70°C (40° ~ 158°F)
	Operating Relative Humidity	N/A
	Non-operating Relative Humidity:	95%, non-condensing at 35° C

2. Server Overview

The Godì 1.4 SP5-D is an 1U dual-socket server powered by 5th Gen AMD EPYC processors supporting up to 4 dual-slot PCIe Accelerators.

Designed by our R&D team, this server delivers compute density, flexibility, and efficiency in a 1U form factor. It's specifically tailored to meet the demands of ultra-low latency and real-time processing.

2.1. Features

2.1.1. Expandability and Performance

- Features the 4th (Genoa) and 5th Gen AMD EPYC 9005 (Turin) processors, with up to 192 cores per processor (384 threads) for the dense-core (“Zen 5c”) variant, a TDP up to 500 W, boost frequencies up to 5.0 GHz, an L3 cache up to 512 MB (for select SKUs), and support for up to 12-channel DDR5 memory plus PCIe Gen5, delivering exceptional processing performance.
    - Up to 1 processor, 192 cores and 384 threads per socket, maximizing concurrent execution of massively multithreaded workloads.
    - Increased L2 cache. Each core has a private L2 cache of 1 MB.
    - Turbo Core technology brings you an intelligent self-adaptation system. It allows the CPU cores to exceed the processor TDP at peak workload and run at the maximum frequency.
    - Hyper-threading technology allows every processor core to run multiple threads (up to 2 threads per core) concurrently, improving the performance of multi-threaded applications.
    - AMD Virtualization (AMD-V) technology integrates hardware-level virtualization features, allowing the operating system to better leverage hardware to handle virtualized workloads.
    - Advanced Vector Extensions 512 (AVX-512), an instruction set, can

significantly improve the floating-point performance for compute-intensive workloads.

  - Infinity Fabric technology, IOD and PCIe 5.0 controllers are integrated into processors, significantly shortening I/O latency and enhancing overall system performance.

- 24 DIMM slots (12 channels per CPU, 1 DIMM per channel)
- 4 standard PCIe Gen5 slots for dual-width FHFL cards

2.1.2. Expandability Availability and Serviceability

- SSDs are much more reliable than traditional HDDs, increasing system uptime.
- The UID and status LEDs for fault diagnosis on the front panel, and the BMC Web GUI indicate the status of key components and quickly lead technicians to failed (or failing) components, simplifying maintenance, speeding up troubleshooting, and enhancing system availability.
- The IPMI management port on the front (or rear) panel enables you to directly access the IPMI and supports local O&M, improving O&M efficiency.
- The onboard BMC monitors system parameters in time and sends alerts in advance, so that technicians can take corresponding measures in time to ensure stable operation and minimize system downtime.
- Intelligent control technology combined with cutting-edge air-cooling technology creates an optimum working environment for stable running of the server.

For documentation of the system (such as product marketing materials, user manuals, drivers, firmware, and product certifications), visit 2CRSi website: https://2crsi.com

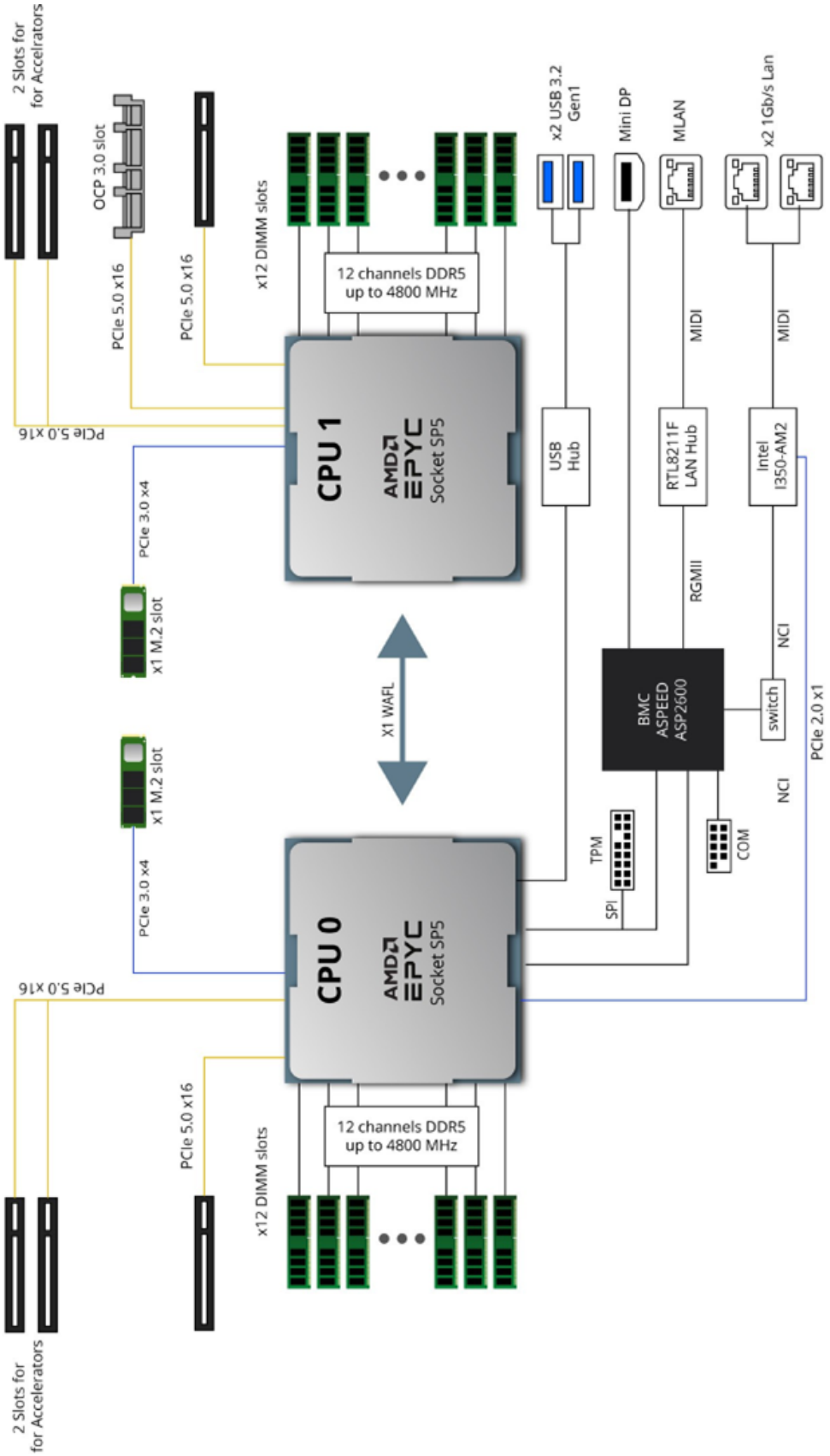
2.1.3. Manageability and Security

- The BMC integrated in the server can monitor the server status and manage the server remotely.
- Network Controller Sideband Interface (NC-SI) feature allows a network port to serve as a management port and a service port. This feature can be enabled/disabled in the IPMI Web GUI or BIOS. Mode *Failover* by default.
- Industry-standard Unified Extensible Firmware Interface (UEFI) improves the efficiency of setup, configuration, and updates, and simplifies error handling.
- Trusted Platform Module (TPM) 2.0 and Trusted Cryptography Module (TCM) provide advanced encryption.
- AMD Secure Processor (ASP), an integrated on-chip security processor, helps protect sensitive data and validate code before it is executed. It helps protect your system & data from unauthorized software and applications running on your device.
- AMD Secure Encrypted Virtualization (AMD SEV) protects Linux KVM virtual

machines by transparently encrypting the memory of each VM with a unique key.

- Firmware update mechanisms based on digital signatures prevent unauthorized firmware updates.
- UEFI Secure Boot protects the system from malicious boot loaders.
- Hierarchical password protection in BIOS ensures system boot and management security.
- BIOS Secure Flash reduces attacks from malicious software on the BIOS flash region.
- A dual-image mechanism for the BMC and BIOS allows firmware recovery in case of damage detected to the latter.
- BMC Secure Boot protects BMC from malicious tampering.
- Flexible BMC access control policies improve BMC management security.

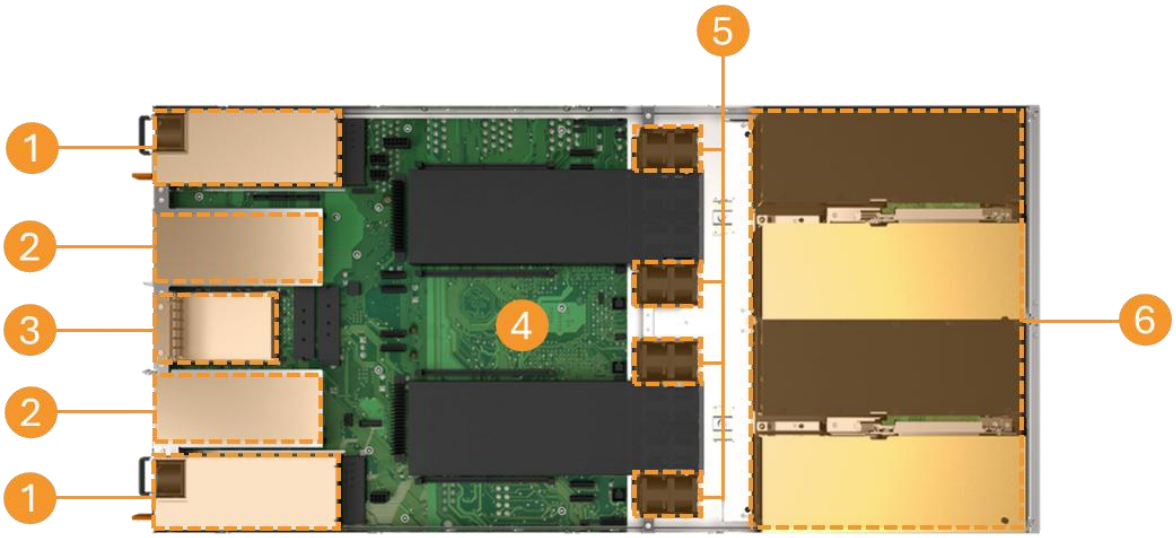
2.2. System Block



3. Hardware Description

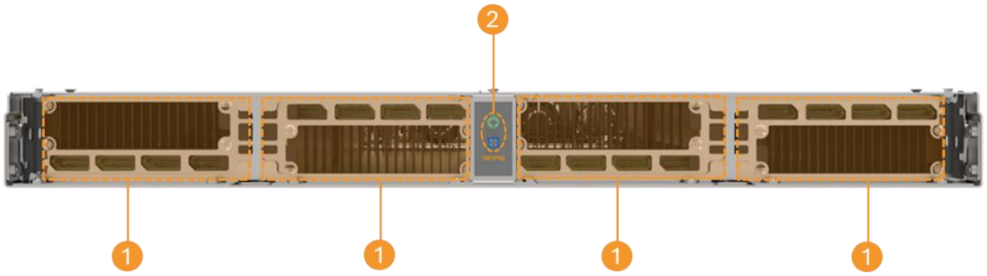
3.1. Internal Features

No.	Description
1	1+1 CRPS 2200W 80+ Titanium AC/DC
2	2 HHHL PCIe5.0 x16 slots
3	OCP3.0 PCIe5.0 x16 slot
4	Server motherboard
5	4 PWM 40x40mm internal fans
6	4 FHFL DW PCIe5.0 x16 slots



3.2. System Front Panel

No.	Description
1	4 FHFL DW PCIe5.0 x16 slots
2	1 Power button 1 UID button w/ LED

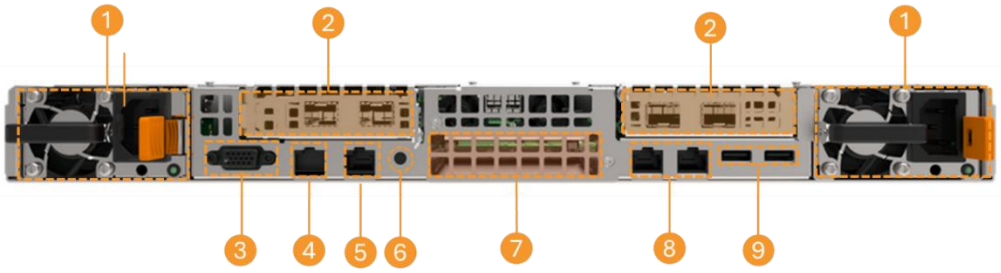


Power Button
Press the power switch button to toggle the system power on and standby/sleep modes. To remove all power from the system completely, disconnect the power cord from the server.

UID Button
Press the UID button to toggle the front panel UID LED and the baseboard UID LED on and off. Use this button to locate the server working on behind a rack of servers.

3.1. System Rear panel

No.	Description
1	1+1 CRPS 2200W 80+ Titanium AC
2	2 HHHL PCIe5.0 x16 slots
3	1 DB15 (VGA) port
4	RJ45 Console port
5	Dedicated IPMI LAN port
6	1 UID button w/ LED
7	OCP3.0 PCIe5.0 x16 slot
8	2 RJ45 1G LAN ports (LAN1, LAN2)
9	2 Type-A (USB3.2 Gen1) ports (USB3_1_2)



UID Button
Press the UID button to toggle the front panel UID LED and the baseboard UID LED on and off. Use this button to locate the server working on behind a rack of servers

3.2. Power supplies

This system supports up to two hot-swappable power supply units to ensure stable and continuous operation. The chassis is designed to accommodate N+1 redundancy, allowing the system to remain fully functional even if one PSU fails or is removed for maintenance.

The server is compatible with power supplies up to 2200 W, depending on the configuration and regional power input. Actual power capacity may vary based on PSU model and input voltage.

Key Features :

- Up to 2 PSUs for high-availability configurations.
- N+1 redundancy support for uninterrupted operation.
- Hot-swappable power modules — PSUs can be replaced without shutting down the server (when redundancy is active).
- Auto-sensing input voltage (depends on PSU model).
- Efficiency-certified power modules (80 PLUS Platinum/Titanium depending on options).
- Internal load balancing automatically distributes power across installed PSUs.

3.3. Network

- There are 2 LAN ports (1Gbps RJ45) and a dedicated management port.
- The PCIe slots support PCIe NICs. Users can select the cards as needed.

For specific NIC options, consult your local 2CRSi sales representative or refer to **Error! Reference source not found.**.

4. System Components

4.1. Server Top Cover

Removing the Server Top Cover

CAUTION

- **Before removing the top covers, power off the server and unplug the power cord.**
- **The system must be operated with the chassis top covers installed to ensure proper cooling.**
- **Front top cover and rear top cover can be removed and installed separately.**

1. Loosen the screw on the locking tab and press the button to unlock the front top cover.
2. Push the front top cover toward the FRONT of the chassis to release it from the locked position. Lift up and remove the cover.
3. Hand-release the thumbscrews on the rear side of the chassis.
4. Push the rear top cover toward the REAR of the chassis to release it from the locked position. Lift up and remove the cover.

Installing the Server Top Cover

1. Lower the front top cover on the chassis, making sure the side latches align with the cutouts. Slide the cover toward the REAR of the chassis.
2. Press down the locking tab and tighten the screw to secure the cover.
3. Lower the rear top cover on the chassis, making sure the side latches align with the cutouts. Slide the cover toward the FRONT of the chassis.
4. Hand-tighten the thumbscrews on the rear side of the chassis.

4.2. Power Supply

Removing the Power Supply Unit

CAUTION

- **Before replacing the power supply, power off the server, unplug the power cord, and disconnect all wiring from the power supply.**
- **The redundant system does not require powering down the server.**

1. Press the locking lever latch. Hold onto the power supply handle while pressing the locking lever towards the power supply handle.
   Note: The illustration is for references only. The actual PSU type may be slightly different by models.
2. Pull out the power supply from the chassis.

Installing the Power Supply Unit

1. Align the power supply unit with the power supply bay.

2. Carefully slide the PSU all the way into the power supply bay until it clicks into place.

4.3. Add-in Card

CAUTION

- Install an add-in card to the chassis only when having a riser-card installed on the server motherboard.
- **Before installing the add-in card, power off the server and unplug the power cord.**

Removing the Add-in Card

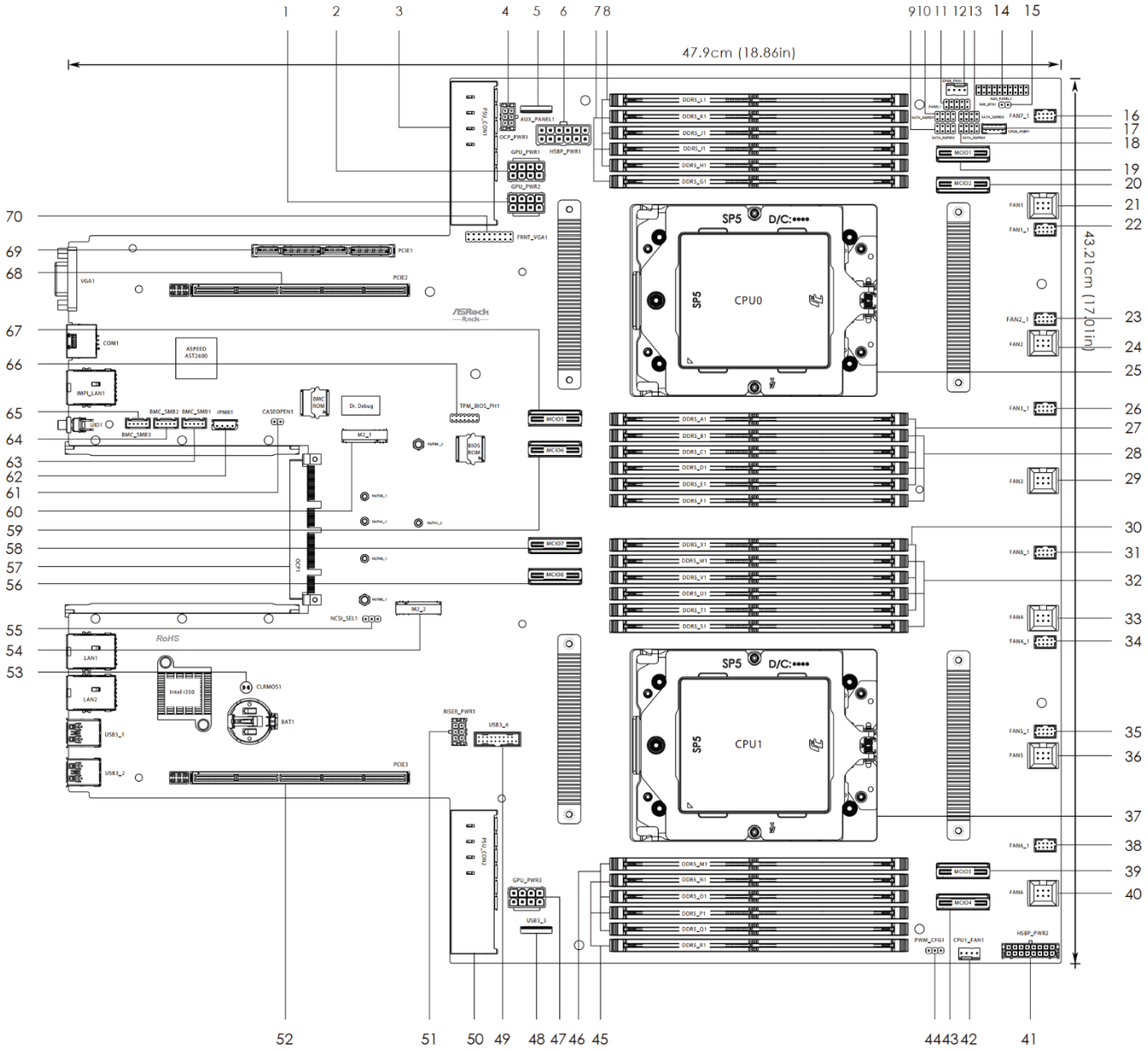
1. Disconnect the cables of the riser card.
2. Loosen the screws located atop the bracket.
3. Gently lift and remove the PCIe riser card assembly with both hands.
4. Disconnect the cables of the riser card. Take a record of the cables to avoid wrong cabling when installing.
5. Remove the PCIe card from the assembly.

Installing the Add-in Card

1. Remove the new PCIe card from the antistatic bag.
2. Align and insert it into the riser card slot.
3. Align and insert the riser card assembly into the motherboard slot.
4. Connect the remaining cables for the riser card.
5. Securely tighten the screws on the bracket's top.

5. Server Motherboard

5.1. Layout



No.	Description
1	GPU Power Connector (GPU_PWR2)
2	GPU Power Connector (GPU_PWR1)
3	Power Supply Unit Connector (PSU_CON1)
4	OCP Power Connector (OCP_PWR1)
5	Auxiliary Panel Header (AUX_PANEL1)
6	HDD Backplane Power Connector (HSBP_PWR1)
7	3 x 288-pin DDR5 DIMM Slots (DDR5_G1, DDR5_I1, DDR5_K1)*
8	3 x 288-pin DDR5 DIMM Slots (DDR5_H1, DDR5_J1, DDR5_L1)*
9	SATA SGPIO Connector (SATA_SGPIO2)
10	SATA SGPIO Connector (SATA_SGPIO1)
11	System Panel Header (PANEL1)
12	CPU0 Fan Connector (CPU0_FAN1)
13	SATA SGPIO Connector (SATA_SGPIO3)
14	Auxiliary Panel Header (AUX_PANEL2)
15	Non Maskable Interrupt Button (NMI_BTN1)
16	System Fan Connector (FAN7_1) (for 1U system)
17	Backplane PCI Express Hot-Plug Connector (CPU0_HSBP1)
18	SATA SGPIO Connector (SATA_SGPIO4)
19	Mini Cool Edge IO Connector (MCIO1)
20	Mini Cool Edge IO Connector (MCIO2)
21	System Fan Connector (FAN1) (for 2U system)
22	System Fan Connector (FAN1_1) (for 1U system)
23	System Fan Connector (FAN2_1) (for 1U system)
24	System Fan Connector (FAN2) (for 2U system)
25	AMD Socket SP5 (LGA6096) (CPU0)
26	System Fan Connector (FAN3_1) (for 1U system)
27	3 x 288-pin DDR5 DIMM Slots (DDR5_A1, DDR5_C1, DDR5_E1)*
28	3 x 288-pin DDR5 DIMM Slots (DDR5_B1, DDR5_D1, DDR5_F1)*
29	System Fan Connector (FAN3) (for 2U system)
30	3 x 288-pin DDR5 DIMM Slots (DDR5_T1, DDR5_V1, DDR5_X1)*
31	System Fan Connector (FAN8_1) (for 1U system)
32	3 x 288-pin DDR5 DIMM Slots (DDR5_S1, DDR5_U1, DDR5_W1)*
33	System Fan Connector (FAN4) (for 2U system)
34	System Fan Connector (FAN4_1) (for 1U system)
35	System Fan Connector (FAN5_1) (for 1U system)
36	System Fan Connector (FAN5) (for 2U system)
37	AMD Socket SP5 (LGA6096) (CPU1)
38	System Fan Connector (FAN6_1) (for 1U system)
39	Mini Cool Edge IO Connector (MCIO3)
40	System Fan Connector (FAN6) (for 2U system)

41	Micro-Fit HDD Backplane Power Connector (HSBP_PWR2)
42	CPU1 Fan Connector (CPU1_FAN1)
43	Mini Cool Edge IO Connector (MCIO4)
44	PWM Configuration Header (PWM_CFG1)
45	3 x 288-pin DDR5 DIMM Slots (DDR5_N1, DDR5_P1, DDR5_R1)*
46	3 x 288-pin DDR5 DIMM Slots (DDR5_M1, DDR5_O1, DDR5_Q1)*
47	GPU Power Connector (GPU_PWR3)
48	Front USB 3.2 Gen1 Header (USB3_3)
49	USB 3.2 Gen1 Header (USB3_4)
50	Power Supply Unit Connector (PSU_CON2)
51	Micro-Fit Riser Card Power Connector (RISER_PWR1)
52	PCIE 5.0 x32 Slot (PCIE3)
53	Clear CMOS Pad (CLRMOS1)
54	M.2 Socket (M2_2) (Type 2242/2280)
55	NCSI Mode Jumper (NCSI_SEL1)
56	Mini Cool Edge IO Connector (MCIO8)
57	OCP 3.0 Gen5 x16 NIC Slot (OCP1)
58	Mini Cool Edge IO Connector (MCIO7)
59	Mini Cool Edge IO Connector (MCIO6)
60	M.2 Socket (M2_1) (Type 2230/2242/2260/2280)
61	Chassis Intrusion Header (CASEOPEN1)
62	Intelligent Platform Management Bus Header (IPMB1)
63	BMC SMBus Header (BMC_SMB1)
64	BMC SMBus Header (BMC_SMB2)
65	BMC SMBus Header (BMC_SMB3)
66	TPM-SPI Header (TPM_BIOS_PH1)
67	Mini Cool Edge IO Connector (MCIO5)
68	PCIE 5.0 x32 Slot (PCIE2)
69	PCIE 5.0 x16 Slot (PCIE1)
70	Front VGA Header (FRNT_VGA1)

**For DIMM installation and configuration instructions, please see 0 (Installing the Memory Modules (DIMM)) for more details.*

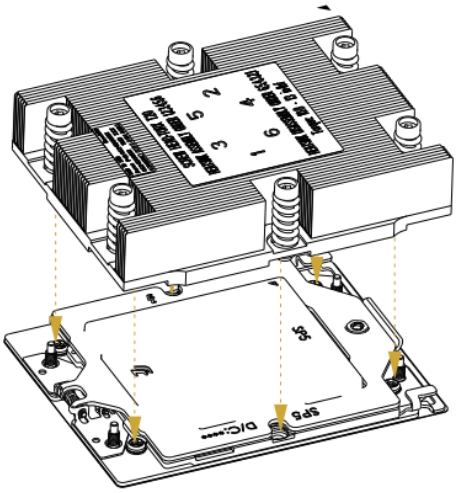
5.1. Installing CPUs and Heatsinks

CAUTION

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

1. Remove the heatsink Module.

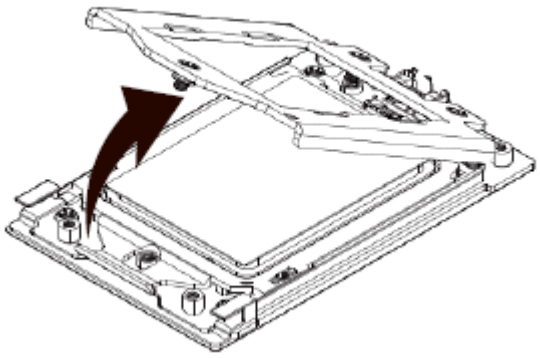
   a. Push the release tabs on both ends of the DIMM slot outward to unlock it. Gently lift and remove the DIMM from the slot



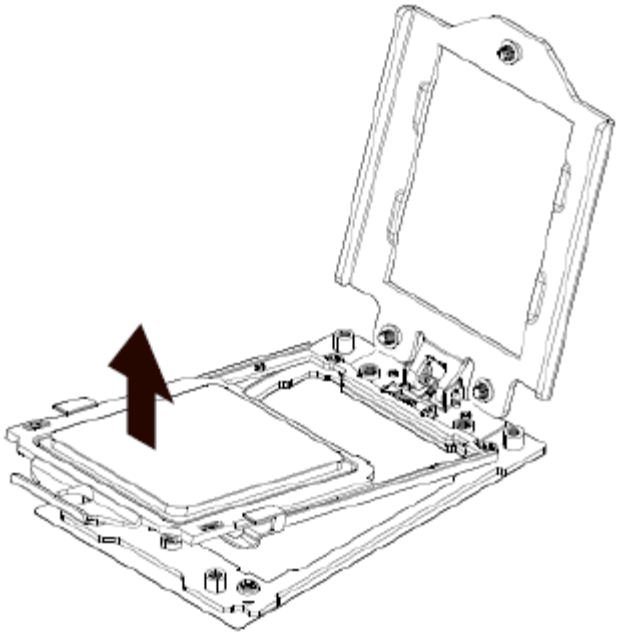
CAUTION

The gold pins on the CPU are fragile and can be easily damaged if touched. During removal and installation, always keep the gold pins up and DO NOT touch the pins when processor dedicated insertion/removal tool (CPU tray) is unavailable.

   b. Loosen the screw securing the top cover of CPU socket anticlockwise and remove the top cover.



c. Open the tabs on both sides and lift up the inner bracket. Gently remove the CPU and put it into an antistatic bag.



CAUTION

- Use a clean and lint-free cloth to wipe off the old thermal grease first if the heatsink is to be reused.
- Apply compatible thermal interface material onto the heatsink before reusing the heatsink.

2. Install the processor heatsink module:

   a. Put the CPU back into the inner bracket, and make sure that the gold pins of the CPU do not touch the bracket until it snaps into place.

   b. Gently put the CPU socket onto the base and press it down on both sides until it snaps into place.

   c. Close the top cover and tighten the screws screwing the top cover to the CPU socket.

   d. Evenly apply a compatible thermal interface material that covers the CPU fully.

   e. To install the heatsink: Tighten the four screws securing the PHM to the CPU socket clockwise in the sequence as shown on the heatsink label with a T30 Torx screwdriver.

NOTE

- **For step-by-step instructions on installing or removing a CPU, refer to the motherboard's manual.**

5.2. Installing Memory Modules (DIMM)

This motherboard provides twenty-four 288-pin DDR5 (Double Data Rate 5) DIMM slots in two groups, and supports Single Channel Memory Technology.

5.2.1. Recommended Memory Configurations

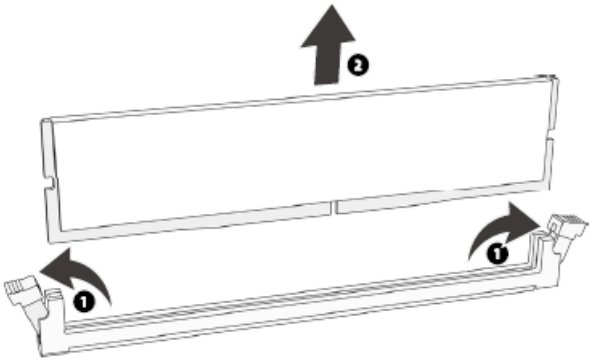
Number of Memory Channels Populated	Number of CPU Installed	AMD Recommended Memory Channels																						
		CPU0												CPU1										
		A1	B1	C1	D1	E1	F1	G1	H1	I1	J1	K1	L1	M1	N1	O1	P1	Q1	R1	S1	T1	U1	V1	W1	X1
24	2P	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V
	1P																								
20	2P	V	V	V	V	V		V	V	V	V	V		V	V	V	V	V		V	V	V	V	V	
	1P																								
16	2P	V	V	V		V		V	V	V		V		V	V	V		V		V	V	V		V	
	1P																								
12	2P	V	V	V				V	V	V				V	V	V				V	V	V			
	1P	V	V	V	V	V	V	V	V	V	V	V	V												
10	2P																								
	1P	V	V	V	V	V		V	V	V	V	V													
8	2P	V		V				V		V				V		V				V		V			
	1P	V	V	V		V		V	V	V		V													
6	2P																								
	1P	V	V	V				V	V	V															
4	2P	V						V						V						V					
	1P	V		V				V		V															
2	2P	V												V											
	1P	V						V																	
1	2P																								
	1P	V																							

5.2.2. Removing the DIMM

CAUTION

- **The DIMM only fits in one correct orientation. It will cause permanent damage to the server motherboard and the DIMM if forcing the DIMM into the slot at incorrect orientation.**

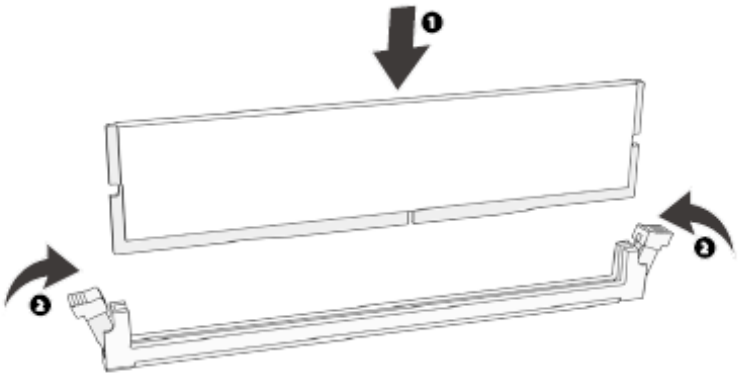
1. Locate the DIMM you want to replace.
2. Remove the DIMM:
    a. Push the release tabs on both ends of the DIMM slot outward to unlock it. Gently lift and remove the DIMM from the slot



    b. Push the release tabs on both ends of the DIMM slot outward to unlock it. Gently lift and remove the DIMM from the slot

5.2.3. Installing the DIMM

1. Take the new DIMM out of the memory box.
2. Align the bottom notch with the receptive point on the slot. Use two thumbs together to press both ends of the module straight down into the slot until the module snaps into place.



6. Operating System and Hardware Compatibility

See latest version of document "Godì 1.4 SP5-D_Operating System and Hardware Compatibility List": this document describes the OS and hardware compatibility of the server. For the latest compatibility configuration and the component models not listed in this document, contact your local 2CRSi sales representative.

7. Regulatory Information

7.1. Safety

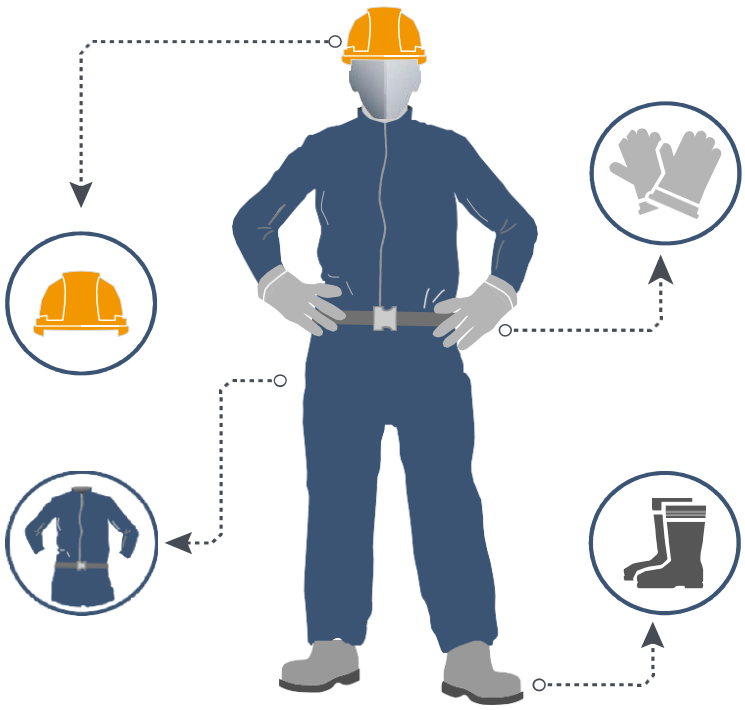
7.1.1. General

- Strictly comply with local laws and regulations while installing the equipment. The safety instructions in this section are only a supplement to local safety regulations.
- To ensure personal safety and to prevent damage to the equipment, all personnel must strictly observe the safety instructions in this section and on the device labels.
- People performing specialized activities, such as electricians and electric forklift operators, must possess qualifications recognized by the local government or authorities.

7.1.2. Personal Safety

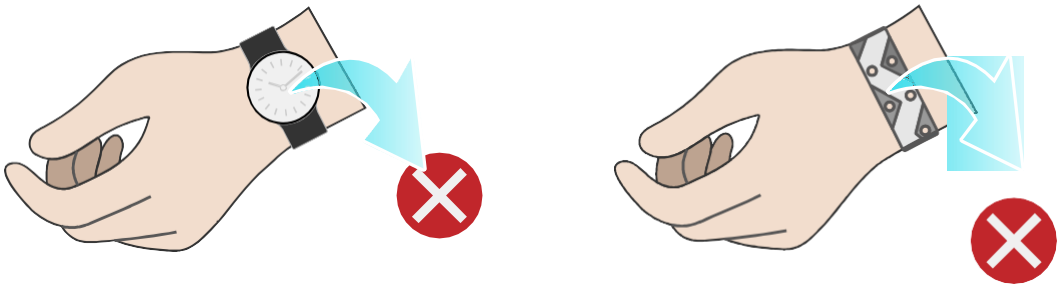
- Only personnel certified or authorized by 2CRSi are allowed to perform the installation procedures.
- Stop any operation that could cause personal injury or equipment damage. Report to the project manager and take effective protective measures.
- Working during thunderstorms, including but not limited to handling equipment, installing cabinets and installing power cords, is forbidden.
- Do not carry the weight over the maximum load per person allowed by local laws or regulations. Arrange appropriate installation personnel and do not overburden them.
- Installation personnel must wear clean work clothes, work gloves, safety helmets and safety shoes.

Protective Clothing



- Before touching the equipment, put on ESD clothes and ESD gloves or an ESD wrist strap, and remove any conductive objects such as wrist watches or metal jewelry, in order to avoid electric shock or burns.

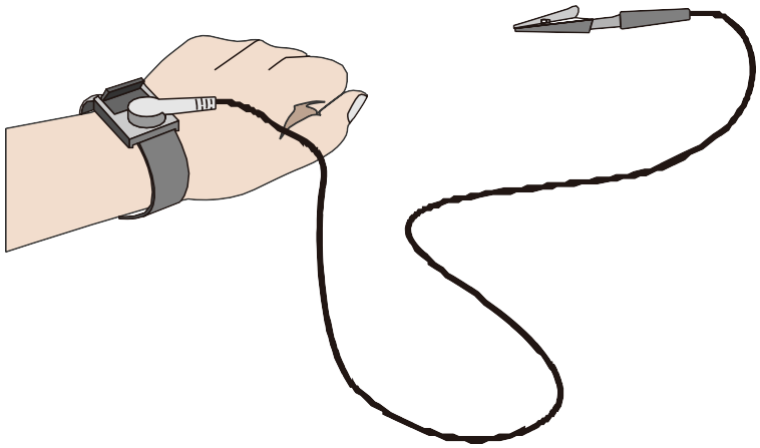
REMOVING CONDUCTIVE OBJECTS



How to put on an ESD strap.

a. Put your hand through an ESD wrist strap.
b. Tighten the strap buckle to ensure a snug fit.
c. Plug the alligator clip of the ESD wrist strap into the corresponding jack on the grounded cabinet or grounded chassis.

WEARING AN ESD WRIST STRAP



- Use tools correctly to avoid personal injury.
- When moving or lifting equipment above shoulder height, use lifting devices and other tools as necessary to avoid personal injury or equipment damage due to equipment slippage.
- The power sources of the server carry a high voltage. Direct contact or indirect contact through damp objects with the high-voltage power source is fatal.
- To ensure personal safety, ground the server before connecting power.
- When using ladders, always have someone hold and guard the bottom of the ladders. In order to prevent injury, never use a ladder alone.
- When connecting, testing or replacing optical fiber cable, avoid looking into the optical port without eye protection to prevent eye damage from laser light.

7.1.3. Equipment Safety

- To ensure personal safety and prevent equipment damage, use only the power cords and cables that come with the server. Do not use them with any other equipment.
- Before touching the equipment, put on ESD clothing and ESD gloves to prevent static electricity from damaging the equipment.
- When moving the server, hold the bottom of the server. Do not hold the handles of any module installed in the server, such as PSUs, fan modules, drive modules, or motherboard. Handle the equipment with care at all times.
- Use tools correctly to avoid damage to the equipment.
- Connect the power cords of active and standby PSUs to different PDUs to ensure high system reliability.
- To ensure equipment safety, always ground the equipment before powering it on.

7.1.4. Transportation Precautions

Contact the manufacturer for precautions before transportation as improper transportation may damage the equipment. The precautions include but not limited to:

- Hire a trusted logistics company to move all equipment. The transportation process must comply with international transportation standards for electronic equipment. Always keep the equipment being transported upright. Avoid collision, moisture, corrosion, packaging damage or contamination.
- Transport the equipment in its original packaging.
- If the original packaging is unavailable, separately package heavy and bulky components, and fragile components (such as optical modules and PCIe cards).
- Power off all equipment before shipping.

7.1.5. Manual Handling Weight Limits

CAUTION

Observe local laws or regulations regarding the manual handling weight limits per person. The limits shown on the equipment and in the document are recommendations only.

The following table lists the manual handling weight limits per person specified by some organizations.

Manual Handling Weight Limit per Person:

Organization	Weight Limit (kg/lbs.)
European Committee for Standardization (CEN)	25/55.13
International Organization for Standardization (ISO)	25/55.13
National Institute for Occupational Safety and Health (NIOSH)	23/50.72
Health and Safety Executive (HSE)	25/55.13
General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China (AQSIQ)	Male: 15/33.08 Female: 10/22.05