



# GIGABYTE G152 1U UP Gen4 2 x GPU Server System User Guide

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# GIGABYTE™

## How To Install a Server into a Tank G152

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## Installing Server



### CAUTION!

- Make sure the crane can handle at least 60 KG before installing the server into a tank.
- Only licensed professionals are authorized to access the restricted access location.
- The power supply fan is disabled by default, so the server must be immersed in the fluid before powering on.
- Consult with immersion cooling tank vendor to ensure compatibility and read their tank manual thoroughly.



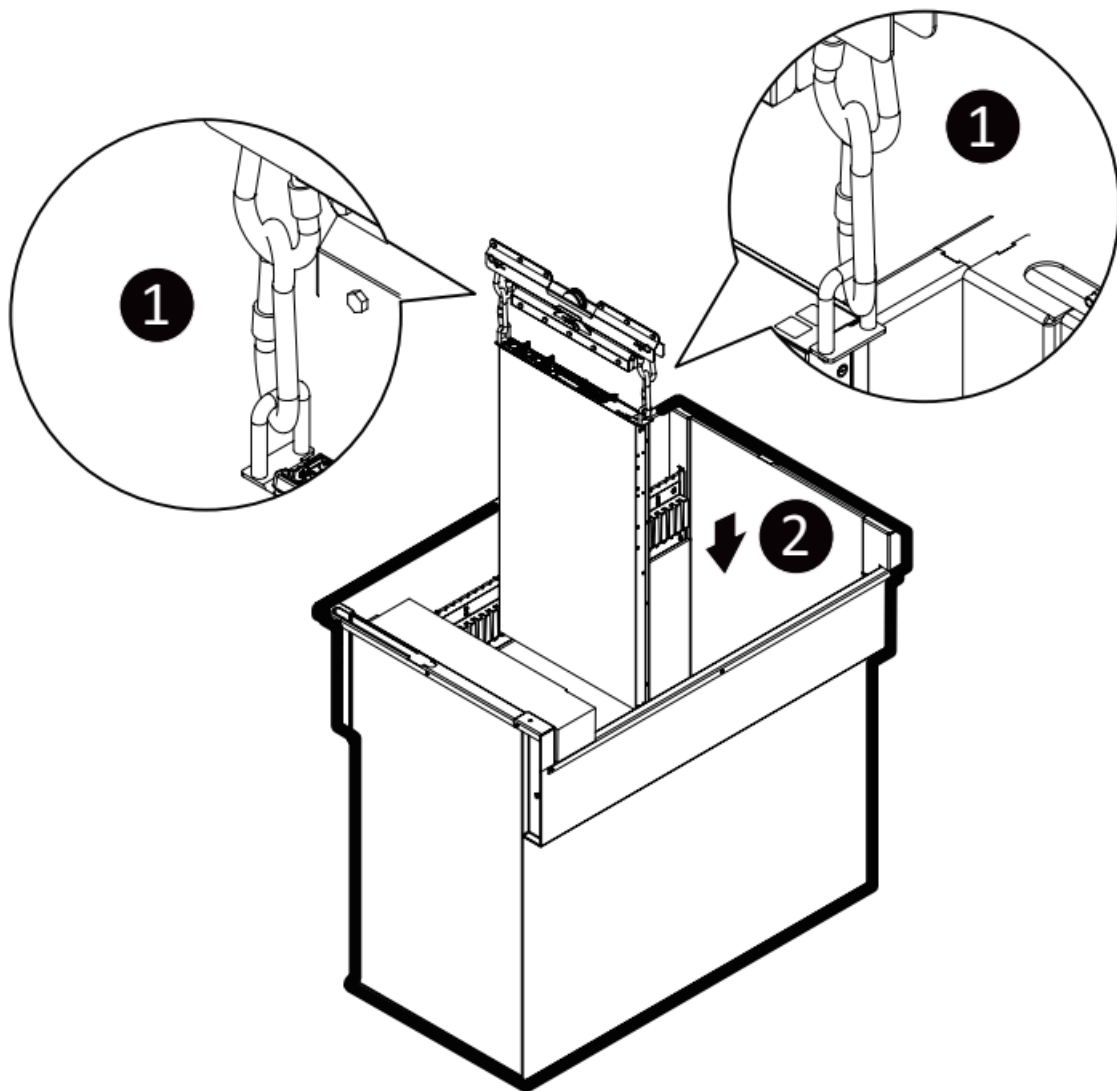
### DANGER!

- Strongly recommended to use gloves when handling the coolant.

- Before handling coolant, handlers must read the material safety data sheet (MSDS) for their safety.
- The thermal pad contains Indium foil, so it is strongly recommended to use gloves when replacing the thermal pad.

## Installation

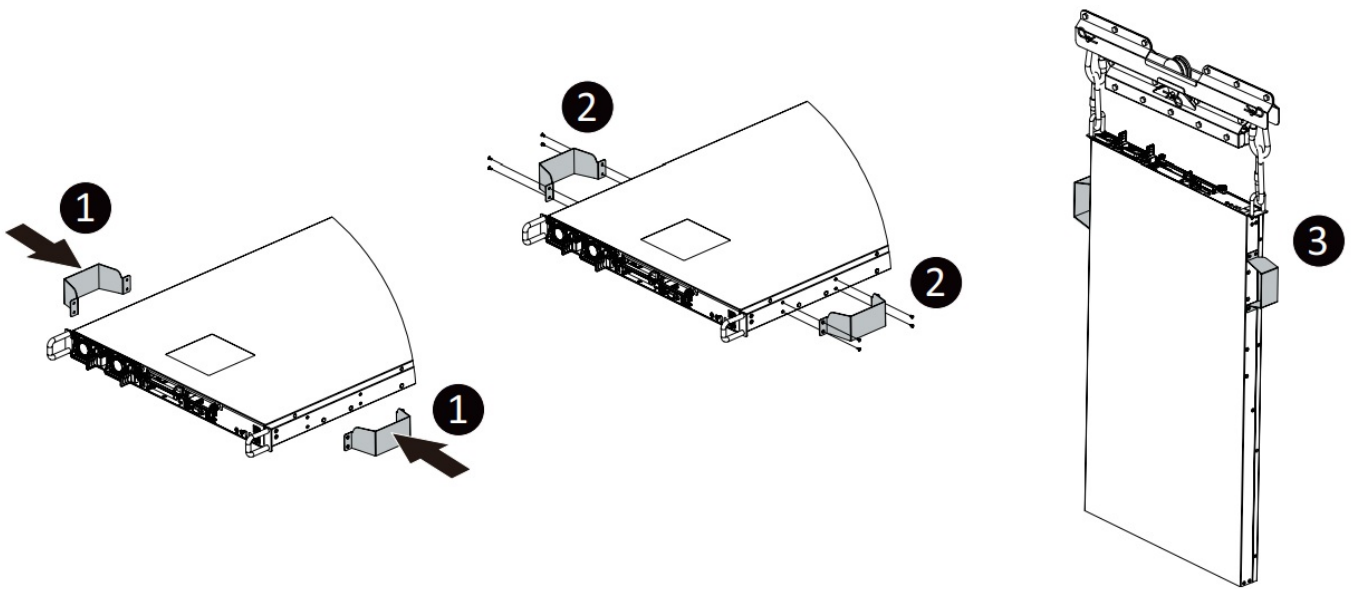
1. Attach the two carabiners to server handles.
2. Put the server into the tank vertically.



## Installing Optional Handles

**NOTE!** The optional handles are only for Asperitas tank.

1. Attach the handles to server.
2. Secure the handles with screws.
3. Install server into the tank.



## How To Install a Thermal Pad to CPU

### Installing Thermal Pad



**DANGER!**

- Strongly recommended to use gloves and mask when handling the thermal pad.
- The thermal pad contains Indium foil, so it is strongly recommended to use gloves when replacing the thermal pad.

### Installation

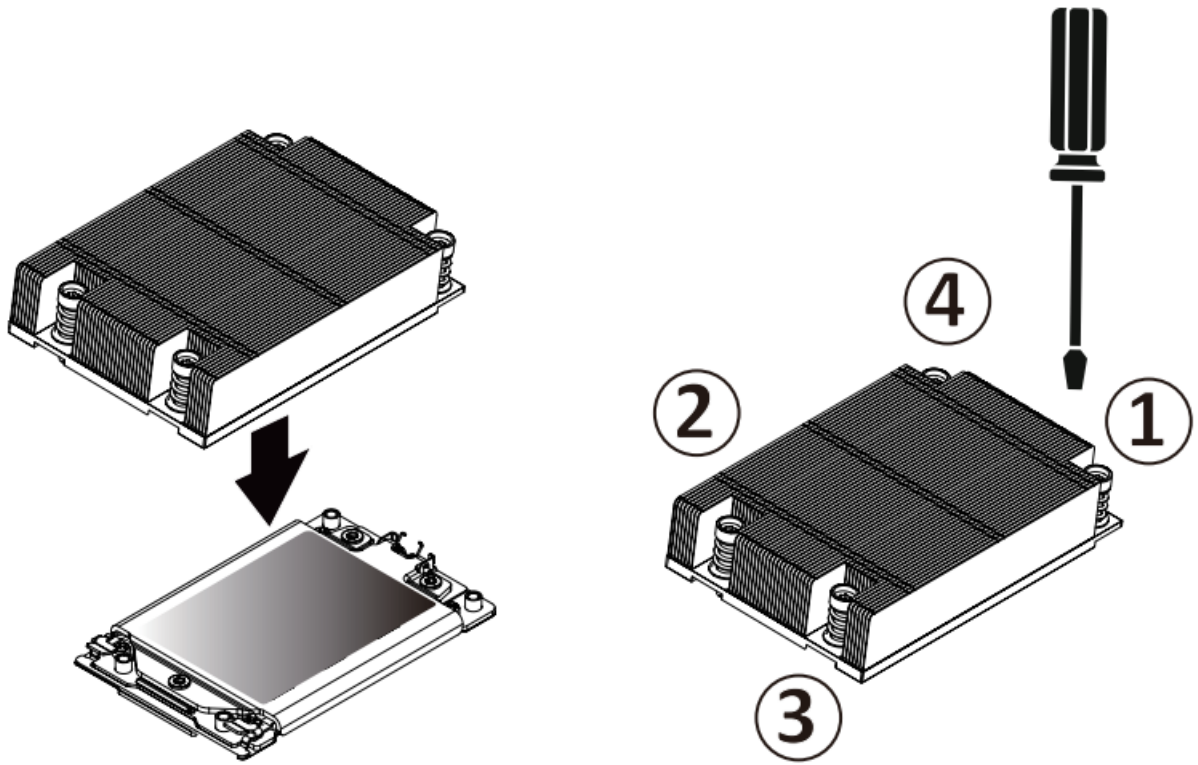
1. Place the thermal pad on the top of CPU.



2. Install the CPU heatsink.

When installing the heatsink to CPU, use a Torx T20 screwdriver to tighten 4 captive nuts in sequence as 1-4.

**The screw tightening torque:  $10 \pm 0.5$  kgf-cm.**



Learn more about GIGABYTE server, visit [www.gigabyte.com/Enterprise](https://www.gigabyte.com/Enterprise)

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## Documents / Resources

	<p><b><a href="#">GIGABYTE G152 1U UP Gen4 2 x GPU Server System</a></b> [pdf] User Guide  G152, 1U UP Gen4 2 x GPU Server System, G152, 1U UP Gen4 2 x GPU Server System, Server System</p>
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## References

-  [Enterprise Servers & Solutions - GIGABYTE Global](#)

Manuals+.