



# AORUS RTX 3090 GAMING BOX

With GeForce RTX™ 3090 graphics card embedded

Installation Guide

Rev.1.0

## ► PACKAGE CONTENT:

- AORUS RTX 3090 GAMING BOX  
(includes GIGABYTE GeForce RTX™ 3090 24G graphics card)\*1
- Thunderbolt™ 3 Cable 500mm (USB Type-C) \*1
- Power Cord\*1
- Installation Guide \*1
- Carry Bag \*1

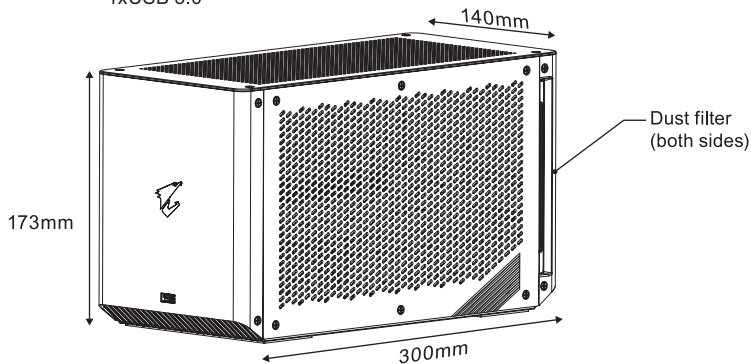
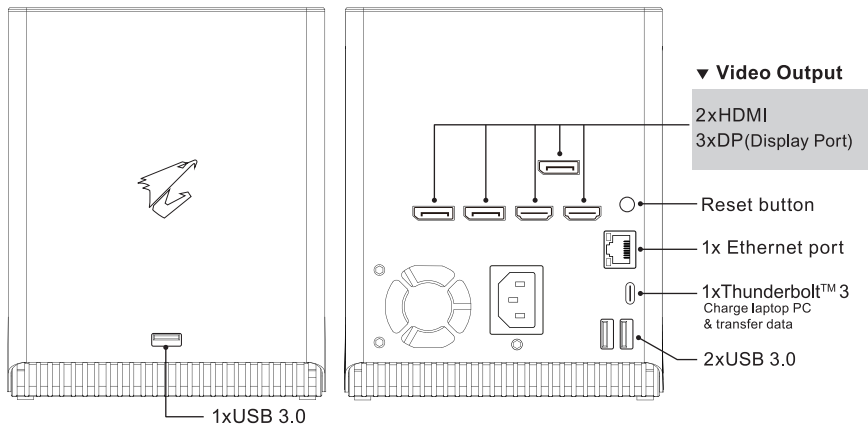
## ► SYSTEM REQUIREMENT:

- Laptop PC / Desktop PC with Thunderbolt™ 3 port and supports external GPU
- Windows 10

## ► PRODUCT FEATURES:

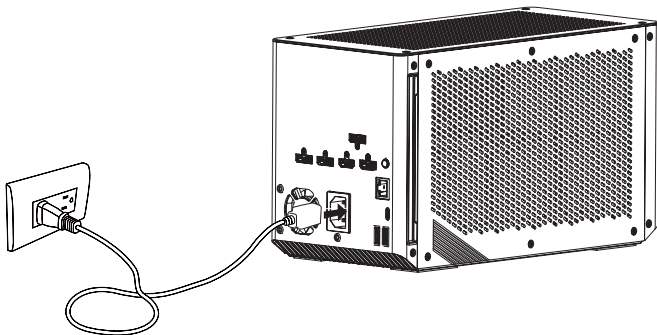
- Powerful GeForce RTX™ 3090 delivers incredible performance for games, creators and A.I.
- WATERFORCE all-in-one cooling system
- Thunderbolt™ 3 plug and play
- Supports 3x USB 3.0 for peripheral
- Supports 1x Ethernet port
- Supports Power Delivery (PD 3.0) to charge the laptop PC
- RGB fusion 2.0 - 16.7M color synchronize with other AORUS devices.

► I/O

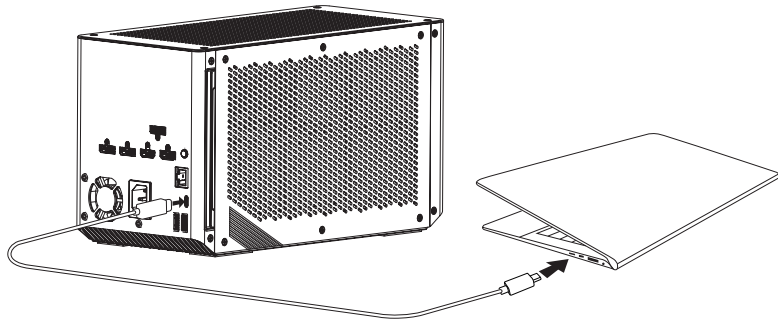


## ► INSTALLATION

1. Connect AORUS RTX 3090 GAMING BOX to a power source 100V~240V by the power cord.

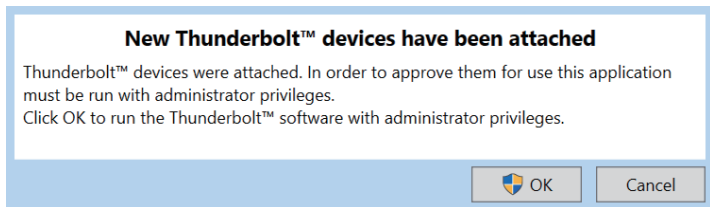


2. Connect AORUS RTX 3090 GAMING BOX to the Laptop PC / Desktop PC by Thunderbolt™ USB type-C cable.

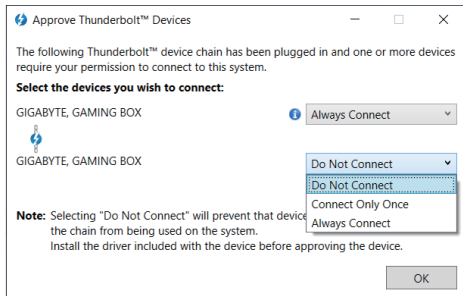


3. Click on to confirm the Thunderbolt™ connection of “GIGABYTE, GAMING BOX ”  
When it's connected, the RGB light of the box will turn on.

3-1 Click on OK, when the Thunderbolt™ cable is connected to PC.



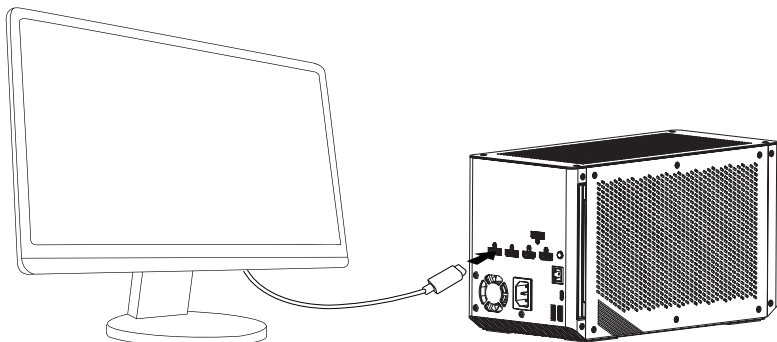
3-2 Choose “Always connect” for “GIGABYTE, GAMING BOX ”



4. Connect AORUS RTX 3090 GAMING BOX to your external monitor by the DP (display port) or HDMI


Note:

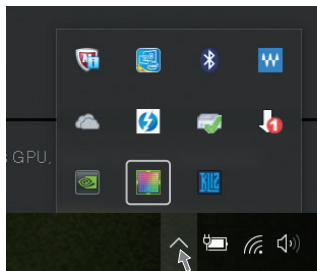
You can connect a USB keyboard, USB mouse and USB headset to AORUS RTX 3090 GAMING BOX



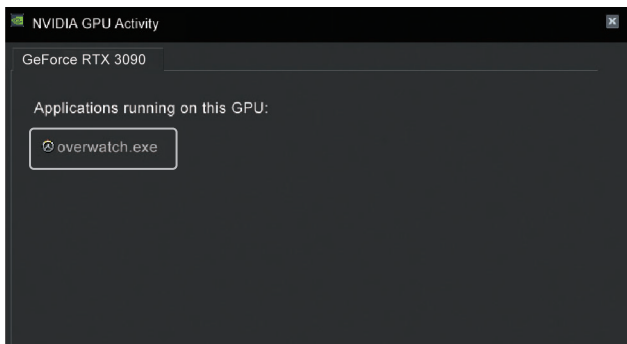
5. Connect the Ethernet cable to the Ethernet port to use the wired network.
6. Install the RTX 3090 graphics card driver from GIGABYTE website.
7. Install the AORUS Engine to customize your preference.


Note:

1. How to check if the application is running by the external GPU – GeForce RTX™ 3090.
  - 1-1. Click on the icon  [ Nvidia GPU Activity ] in the notification area. (If there is no icon, please add it from NVIDIA Control Panel. Make sure the graphics driver is installed)



- 1-2. Display the applications that are running by external GPU - GeForce RTX™ 3090.



2. Before you re-plug the Thunderbolt™ cable, please wait until the Thunderbolt™ disconnected sound is played and the icon  in the notification area is disappeared. If the PC can't recognize the Thunderbolt™ device, please reboot the system.
3. If the Thunderbolt™ 3 is not connected in the system after rebooting the laptop PC, you may push the “Reset” button to wake up the gaming box. The function of the “Reset” button is equivalent to re-plug the power cord.
4. Please keep the clearance near the box for better airflow. Poor ventilation will reduce the performance of the graphics card
5. How to keep the PC working with the lid closed – go to Windows setting → Control panel\Hardware and Sound\Power Options\System Settings. Then set the item “When I close the lid” to “Do nothing”.

#### Power and sleep buttons and lid settings

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On battery



Plugged in



When I press the power button:

Sleep ▾

Sleep ▾



When I press the sleep button:

Sleep ▾

Sleep ▾



When I close the lid:

Do nothing ▾

Do nothing ▾



GAMING BOX state	RGB light	Fan	Water pump	Note
Turn on	On	On	On	Connect GAMING BOX to the laptop PC and Thunderbolt™ is activated.
Standby	Off	Off	On	Power cord is connected, PC is shutdown.
Turn off	Off	Off	Off	Disconnect the power cord or press the "Reset" button over 3 seconds to turn off. Press the "Reset" button again to turn on.

  
 R-R-GBN-  
 N3090KEB-24GD

  
 D33006  
 RoHS



  
 HIGH-DEFINITION MULTIMEDIA INTERFACE

AC INPUT(交流輸入): 100-240V ~ / 6A / 50-60Hz



#### Copyright

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#### Notice

Please do not remove any labels on this graphics card box. Doing so may void the warranty of this card. Due to rapid change in technology, some of the specifications might be out of date before publication of this manual. The author assumes no responsibility for any errors or omissions that may appear in this document nor does the author make a commitment to update the information contained herein.

廠商料號條碼

12WE6-N309EB-0\*R