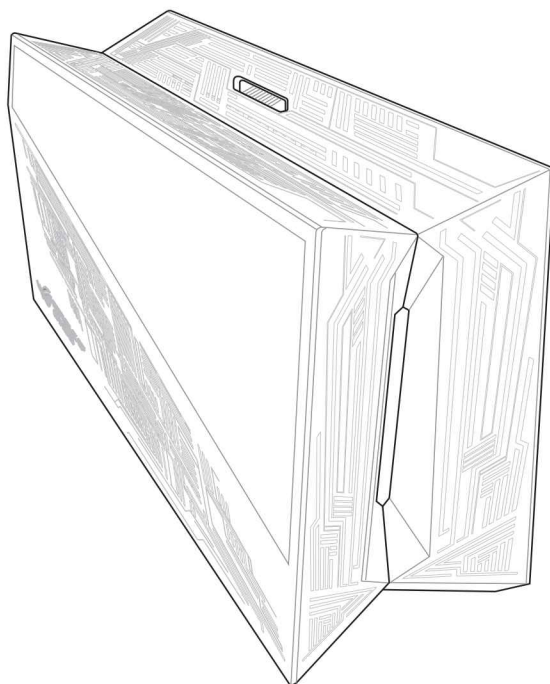




Q12047
First Edition
November 2016

ROG XG-Station 2

Quick Start Guide



Safety Precautions

The following safety precautions will increase the life of the ROG XG-Station 2. Follow all precautions and instructions. Except as described in this manual, refer all servicing to qualified personnel. Do not use damaged power cords, accessories, or other peripherals. Do not use strong solvents such as thinners, benzene, or other chemicals on or near the surface.



Disconnect the AC power before cleaning. Wipe the ROG XG-Station 2 using a clean cellulose sponge or chamois cloth dampened with a solution of nonabrasive detergent and a few drops of warm water and remove any extra moisture with a dry cloth.

- DO NOT place on uneven or unstable work surfaces. Seek servicing if the casing has been damaged.
- DO NOT place or drop objects on top and do not shove any foreign objects into the ROG XG-Station 2.
- DO NOT expose to dirty or dusty environments. DO NOT operate during a gas leak.
- DO NOT expose to strong magnetic or electrical fields.
- DO NOT leave the ROG XG-Station 2 on your lap or any part of the body to prevent discomfort or injury from heat exposure.
- DO NOT expose to or use near liquids, rain, or moisture. DO NOT use the modem during electrical storms.
- DO NOT carry or cover a ROG XG-Station 2 that is powered ON with any materials that will reduce air circulation such as a carrying bag.
- SAFE TEMP: This ROG XG-Station 2 should only be used in environments with ambient temperatures between 5°C (41°F) and 40°C (104°F)
- Never attempt to disassemble and reassemble ROG XG-Station 2. Only ASUS-authorized technicians should repair the device.



This symbol of the crossed out wheeled bin indicates that the product (electrical and electronic equipment) should not be placed in municipal waste. Check local regulations for disposal of electronic products.

1. Installation requirements

To ensure a successful installation of the ROG XG-Station 2, your computer must meet the following requirements:

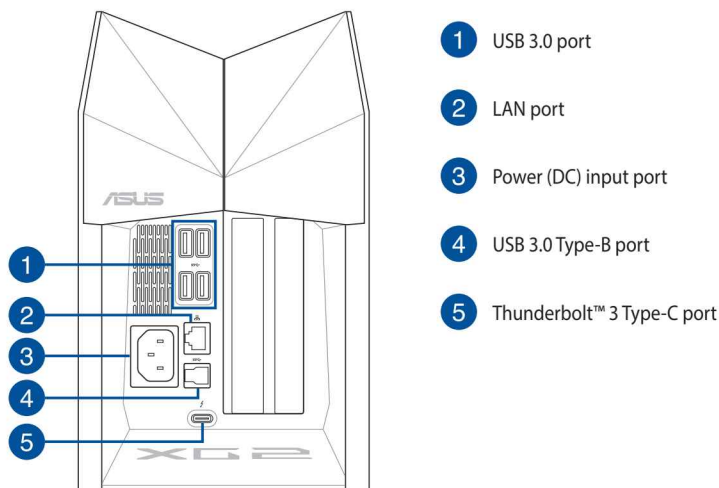
- A Notebook PC with Thunderbolt™ 3 (updated to the latest firmware)
- Microsoft® Windows® 10 (64 bit)
- Refer to www.asus.com for the complete Notebook PC QVL (Qualified Vendors List)

2. Specifications summary

Model	ROG XG STATION 2
Connection to PC	Thunderbolt™ 3
Ethernet connection	Gigabit Lan 10/100/1000 Mbps
Input / Output	4 x USB 3.0 ports
Additional USB	1 x USB 3.0 Type B port
RGB Lighting Control	ASUS ROG AURA supported
Power Supply	600W 80 Plus Gold Power Supply
Dimension	Length: 456mm; Width: 158mm; Height: 278mm
Weight	5.1KG
Graphics Card Support	Provides support for a single full-length, 2.5 slot, PCI-Express x16 graphics card: - NVIDIA® GeForce® GTX 900 series and newer - AMD Radeon R9 series and newer
Graphics output	Defined by the graphics card installed
Accessories	1x USB 3.0 Type-B cable 1x Thunderbolt™ 3 Type-C cable 1x Power cord Important product information guides

3. Hardware introduction

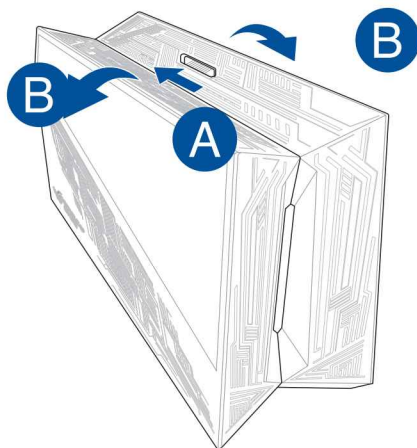
Rear view



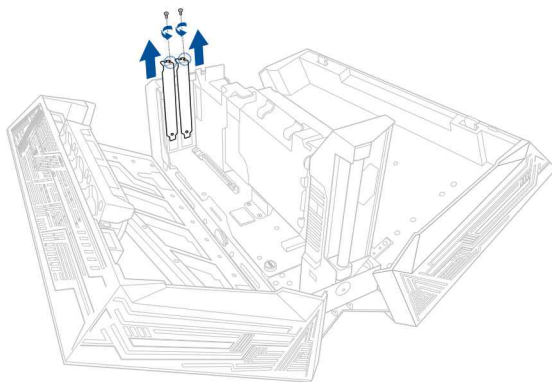
4. Hardware installation

To install the ROG XG-Station 2:

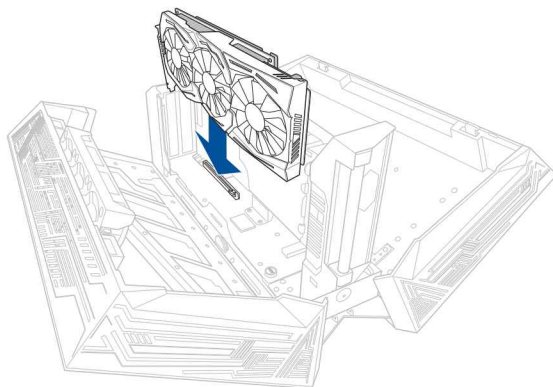
1. Slide the spring lock to an unlocked position, then open the ROG XG-Station 2.



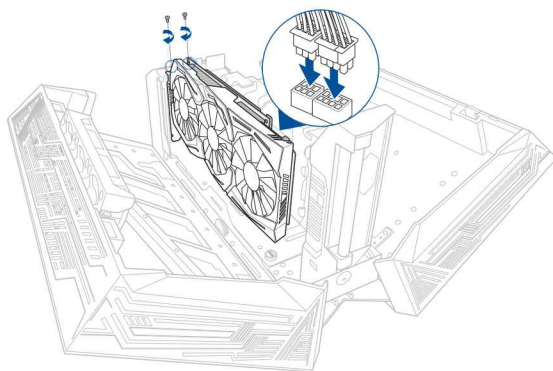
2. Remove the screws that secures the metal bracket to the ROG XG-Station 2, then remove the metal bracket.



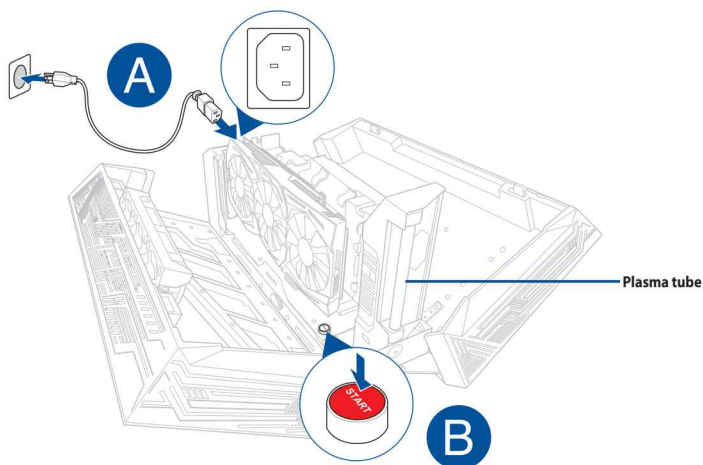
3. Align and insert the graphics card into the PCI-E slot.



4. Secure the metal bracket with the screws you removed earlier, then connect the power cables to the graphics card.

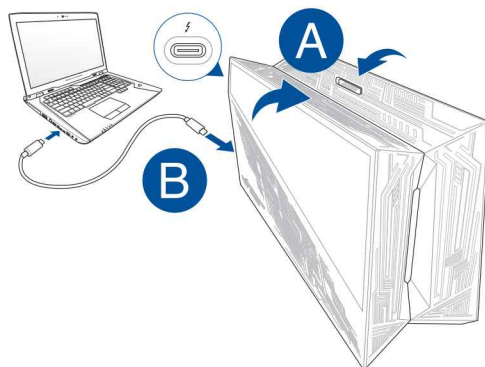


5. Connect the AC power cord to the ROG XG-Station 2 and into a 100V~240V power source, then press the power button to turn on the ROG XG-Station 2. The plasma tube will light up.



Never attempt to replace the plasma tube by yourself. Only ASUS-authorized technicians should repair the device.

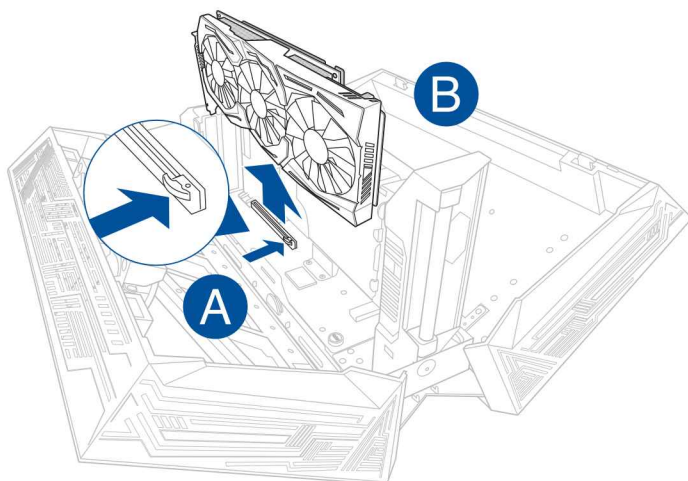
6. Close the ROG XG-Station 2, then connect the bundled Thunderbolt™ 3 Type-C cable to your Notebook PC and the ROG XG-Station 2.



You can also connect a USB keyboard, USB mouse, external monitor, and other peripherals to your ROG XG-Station 2.

7. Power on your Notebook PC and the LEDs in the ROG XG-Station 2 will light up.
8. Install the corresponding drivers for your graphics card.

To remove the graphics card, press the release tab on the side of the PCI-E slot, then remove the graphics card.



- Disconnect the AC power before removing the graphics card.
- Your graphics card may become extremely hot after operating for a period of time, please be careful when removing the graphics card.

5. Hardware customization

To customize the lighting effects of your ROG XG-Station 2, visit www.asus.com and download the ASUS ROG AURA software.