



Gaming PC

Thank you for purchasing the AOACE Gaming PC. The AOACE brand gaming PC has been carefully assembled and debugged to provide users with an excellent experience that can meet your needs in work, study, entertainment, and more.

FCC Caution.

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

PRECAUTIONS FOR USE

Keep the computer's working environment clean and dry to avoid dust and moisture entering the chassis, which can affect hardware performance and lifespan.

Do not move the chassis while the computer is running, to avoid hardware damage or data loss.

Avoid using the computer for a long time in a high-temperature environment, such as during high temperatures in summer, consider using auxiliary cooling devices such as heat dissipation bases.

 The pictures shown in this manual are for reference only. The appearance of different chassis may vary according to the configuration you choose

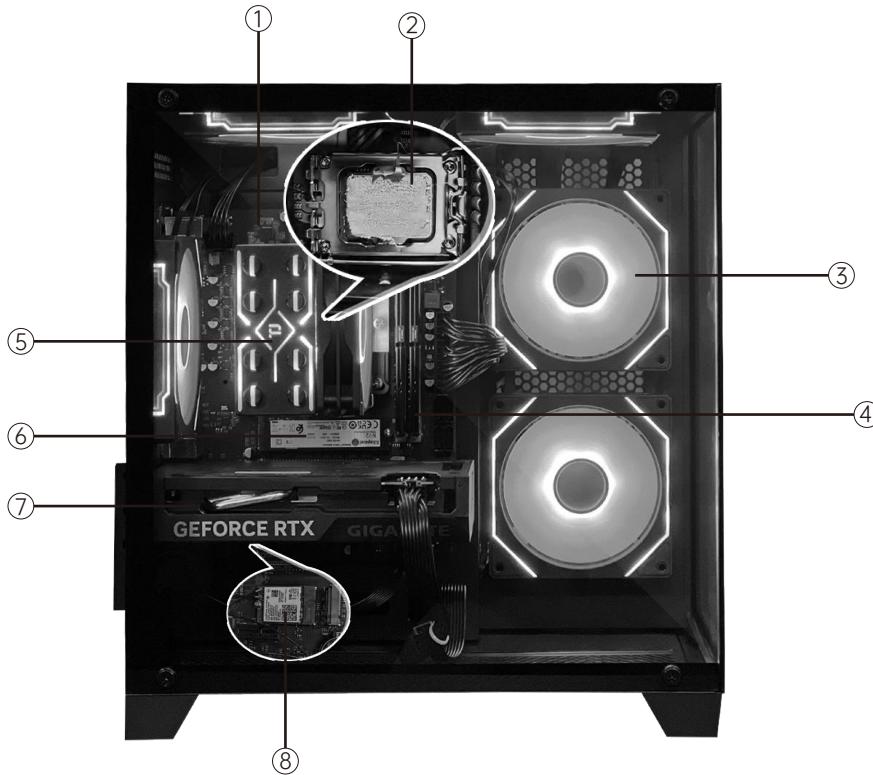


warn

Before starting the machine, take out the packing material in the chassis and then power on the machine



1 Understand your computer structure



① Mainboard

⑤ Air cooled radiator

② CPU

⑥ SSD

③ Ventilator

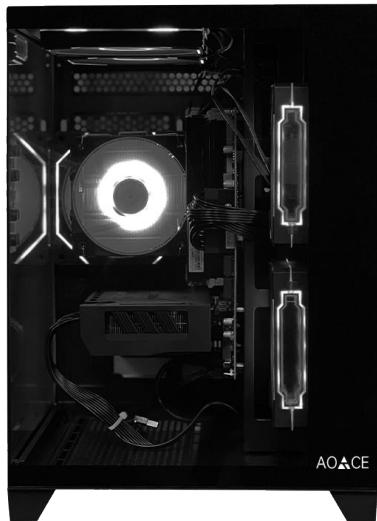
⑦ Graphics card

④ Memory bank

⑧ Wireless module

2 Get familiar with your computer

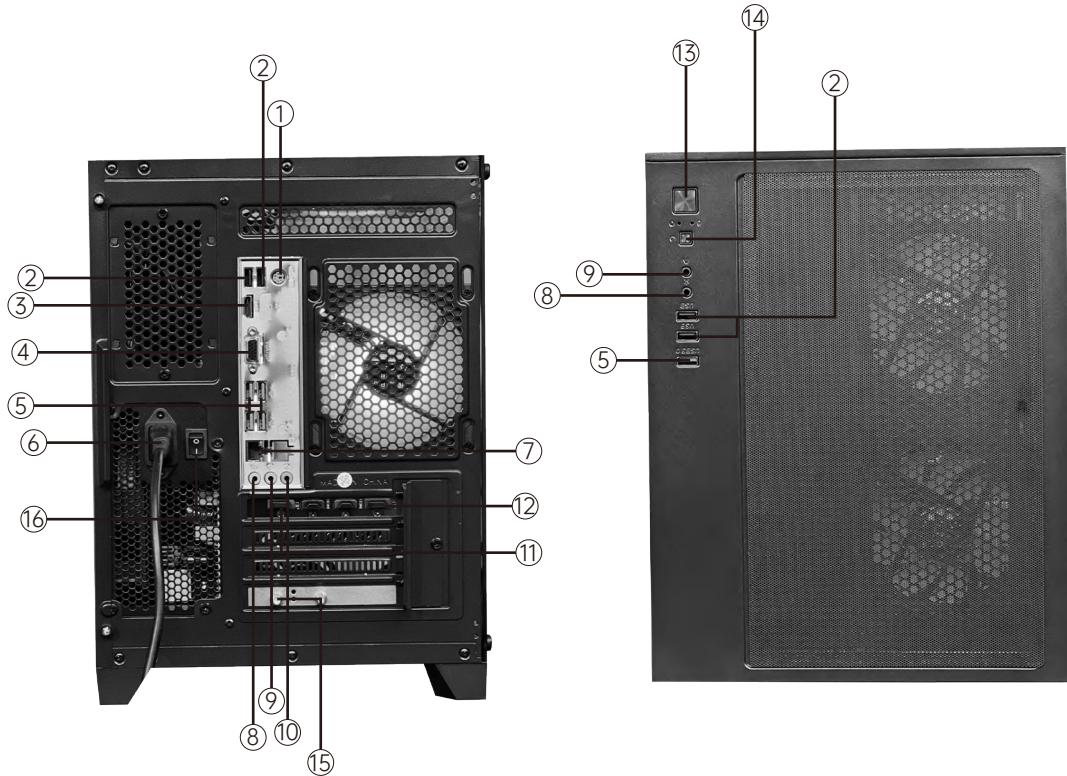
Front view/left side view



① Detachable panel

② Detachable part

Front view/left side view



① PS2

② USB 2.0

③ HDMI

④ VGA

⑤ USB 3.0

⑥ power port

⑦ network port

⑧ Source input

⑨ Audio output

⑩ line input

⑪ DPI

⑫ HDMI

⑬ power button

⑭ PC Reset

⑮ WiFi antenna interface

⑯ ON

OFF

*Note If interface ③④⑫ exists at the same time, connect to interface ⑫ There will be no display output when connecting to port ③④

3 Attachment description

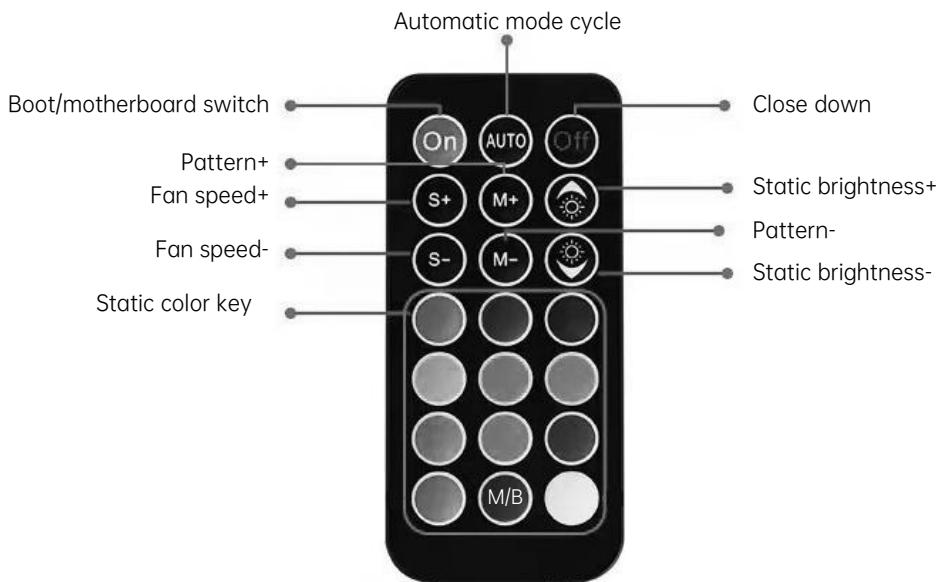
Wireless gain antenna
Connect to ⑯



power cord
Connect to ⑯



screwdriver



4 Troubleshooting Guide

All AOACE series mainframes leave the factory after strict testing. Generally, normal use is stable and there are few problems. However, due to transportation bumps or inappropriate use environment, some problems can be caused. If you encounter the following situations, follow the steps to solve your problem.

The fan does not turn and is not powered on after turning it on.

1. Check whether the socket has electricity.
2. Check whether the power switch is turned on
3. If it is determined that the above switches are turned on, it may be that static electricity is generated inside the host due to long-term placement, which triggers the static protection of the main board. You can discharge static electricity according to the following operations.

Shut down, then unplug the power cord of the host.

Find the button battery in the host and remove it.

Then press and hold the power button for about 30 seconds to release it Wait about 5 minutes.

Reinstall the battery, plug it back into the power cord, and try to turn it on.

The fan will rotate after turning it on, and the screen will not be displayed.

1. Check whether the socket has electricity.
2. Check whether the power switch is turned on
3. If it is determined that the above switches are turned on, it may be that static electricity is generated inside the host due to long-term placement, which triggers the static protection of the main board. You can discharge static electricity according to the following operations.

Shut down, then unplug the power cord of the host.

Find the button battery in the host and remove it.

Then press and hold the power button for about 30 seconds to release it Wait about 5 minutes.

Reinstall the battery, plug it back into the power cord, and try to turn it on.

**If the keyboard indicator light cannot be controlled
there is a high probability that it may be a memory stick contact problem
Please check as follows**

In this case, the memory stick may be loose or in poor contact. Please try to re-plug the memory stick according to the following operations.

First press the buckles on both ends of the memory stick, take out the memory, and gently wipe the golden finger "Yellow Metal Part" of the memory stick.

Then insert the memory stick back into the original slot or change the slot [If there are two memories, you can try to unplug one first without plugging it in, and the single memory will be turned on for testing]

Attention:

1. When plugging it back, keep the buckles at both ends of the slot in the pressed open state.
2. When plugging back into the memory, make sure that the raised part in the middle of the slot matches the notched part of the memory stick. If there is any misalignment, it means that the memory stick is reversed. Just change the direction.
3. When plugging in, press down hard on both ends of the memory stick, and the buckle will automatically pop up. Please do not manually break back the buckle, which will cause the memory to be not inserted tightly.



The information contained in this document is subject to change without notice. Nothing in this document should be construed as constituting any additional warranty. AOACE takes no responsibility for technical errors, editing errors or omissions in this document