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## **I. Safety Information and Product Information**

### **1.1 Safety Information**

Please carefully read the safety precautions listed in the chapter and strictly implement them in using, which will help prevent damage to the computer, extend the service life of the computer, ensure your normal use and maintenance of the computer as well as ensure your personal safety.

- ⊙ Please firstly read the accompanying documents. If there is a folder, please be sure to firstly read it!
- ⊙ For your personal safety and the normal use of the product, please make sure that the AC power supply provided can meet the input power information marked near the power input port of the product; Please use a three core power socket with a reliable grounding terminal, otherwise the computer mainframe will be charged, and slight electric shock feelings such as numbness and pain may occur when touching the computer mainframe. In addition, please make sure that the rated voltage of the monitor and other peripheral products matches the AC power supply voltage in your region.
- ⊙ Lightning may cause damage to the product and even your

personal safety. Therefore, please do not plug and unplug telephone lines, network lines, power lines and other conductors that may be connected with the outside world under thunderstorm.

- ⊙ When you plan to move the product, be sure to disconnect all cables connected to the product; please put the product back in the original packing box before handling. Do not move the computer when it is on.
- ⊙ Without cutting off the power supply of the system, please do not plug and unplug any parts and the cables behind the computer mainframe (except USB devices).
- ⊙ To avoid damaging the operating system, motherboard and hard disk, do not press the power switch or reset key of the host continuously; try to avoid sudden power failure during operation, which is also easy to cause physical damage to the operating system.
- ⊙ Please do not open the computer mainframe or monitor without permission. Please let authorized professionals operate it.
- ⊙ Pay attention to moisture-proof. Do not spill water or other liquids on the computer. Once it happens accidentally, cut off the power supply of the computer immediately.
- ⊙ Do not put the computer near the heat source; do not block the cooling holes of the host, display and other components; don't let

the sun shine directly on your computer.

Warning: When replacing the lithium battery of the main board, you should pay attention to that if the battery is replaced improperly, it will cause explosion hazard. Please use the replacement parts of the same or equivalent type recommended by the manufacturer. In order to protect the environment, please be sure to dispose of the used batteries according to the manufacturer's instructions.

## **1.2 Prompt instructions for product recycling**

In order to better protect the environment and protect human health, when users do not need the product or when the service life of the product ends, please do not discard it at will or send it to the garbage disposal station. Please comply with the relevant laws and regulations of the state on the recycling of waste electrical and electronic products, and send it to the operators and institutions with the nationally recognized recycling qualification for recycling.

## **1.3 Description of pollution control label of electronic information products**

The graphic outer circle with arrows indicates that electronic information products can be recycled. The number in the middle of the figure indicates the environmental protection service life of electronic information products (years). The meaning of the whole figure is:

although the content of toxic and harmful substances or elements in a homogeneous material of the electronic information product exceeds the limit requirements specified in SJ/T 11363-2006, it can be safely used under normal use conditions within the environmental protection service life, and it should enter the recycling system after exceeding the environmental protection service life.



The name and content identification of toxic and harmful substances or elements in the product are shown in the table below

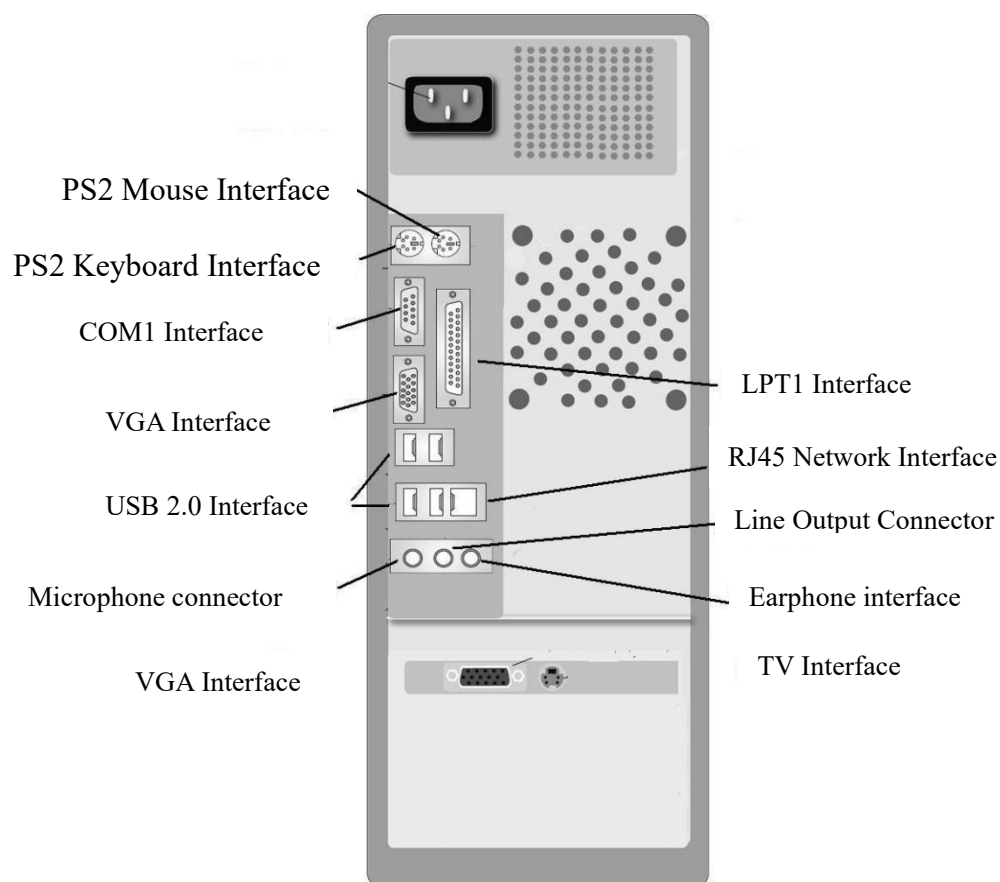
Component Name	Toxic and harmful substances or elements					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium(Cr (VI))	Polybrominated biphenyl (PBB)	Polybrominated diphenyl ether(PBDE)
Plastic shell	○	○	○	○	○	○
Metal shell	×	○	○	×	○	○
Circuit board assembly	×	○	×	○	○	○
Fastener	○	○	○	×	○	○
Power Supply	×	○	○	×	○	○
Install	○	○	○	×	○	○

hardware						
Cable	×	○	○	○	○	○
Connect components	×	○	○	×	○	○
<p>○: It means that the content of toxic and harmful substances in all homogeneous materials of the component is below the limit specified in SJ/T11363-2006.</p> <p>×: It means that the content of the toxic and harmful substance in at least one homogeneous material of the component exceeds the limit specified in SJ/T11363-2006.</p>						

## II. Computer Installation

### 2.1 Connect the computer

Please connect your computer host with all peripheral components according to the above figure. In addition, the host interface and connector comply with PC99 specification. You can also connect easily confused devices in computer components according to the corresponding relationship between connector and interface color. The corresponding relationship between interface and color is shown in the following table:



Keyboard	Lilac	Mouse	Green
Speaker / Earphone	Light Green	Microphone	Pink
Line Input	Sky Blue	USB	Black
USB3.0	Blue	Joystick	Golden

**Notice:**

1. Your computer may not have all the connectors shown in the figure, or there are more connectors than the ones shown in the figure, which will depend on the specific model you purchase. TV cards, Modems, etc. are not standard equipment for all models.
2. The layout and direction of some models of interfaces may be different from the legend, but it will not affect your normal installation and use.
3. Please connect the power supply cord finally.
4. Some models equipped with TV cards need to connect the TV card audio output “AUDIO-OUT” to the motherboard sound card line input “LINE-IN”.
5. If any, the above products are subject to the physical objects.
6. Subject to change without notice.



This icon indicates that the product is only suitable for safe use below an altitude of 2000 m

### **III. FAQ**

#### **4.1 When your computer fails, please refer to the following examples to firstly check it:**

##### **① No display after the system is powered on**

Please confirm that the power supply of the host and the display is normal and the power supply operates normally; If the hardware has been upgraded, please confirm whether the new parts are installed correctly and reliably; then check whether all kinds of signal lines are connected, mainly including the connection between keyboard signal line and host interface, and the connection between mouse signal line and host interface.

##### **② The loudspeaker keeps beeping during system power on**

Please check and confirm whether there are any loose parts in the mainframe, especially whether the graphics card and memory are firmly installed.

Note: open the computer mainframe to check and repair the main machine, which needs the assistance of the professional personnel.

##### **③ Computer stopped responding**

Please press the <Ctrl><Alt> <Del> key combination at the same time to end the program that stops responding. If it is invalid, press the Reset button on the computer mainframe to restart the computer, and

then check whether the software you are running or the newly installed hardware conflicts with your system.

**④ The system runs slowly or crashes frequently**

Use the virus detection software to check whether the computer is infected by the virus, and check whether there are too many programs loaded when the computer starts. The system resources are temporarily too large. If you have installed a lot of software in your system and haven't optimized the system for a long time, it will also cause the system to run slowly. Please run the disk optimization program or the third-party system optimization software. If the problem still cannot be solved, it is recommended that you reinstall your Windows operating system.

**⑤ The display or sound is abnormal, and some software or games cannot operate normally**

Check whether the software fault is caused by the mal-operation of the software (including the incorrect installation of the operating system and drivers). Check your DirectX version for compliance.

**⑥ System is suddenly silent**

Check whether the speaker connection is normal. Double click the volume control icon to check whether the system is silent.

**⑦ The network cannot be connected**

Check whether the network connection is connected properly; Check whether the network device driver is installed correctly; Check

whether the network parameters are set correctly; finally, please make sure that the service of your ISP has not expired.

**⑧ The system cannot access the information in the software, hard disk or CD**

Floppy disk: please make sure your floppy disk is correctly formatted; Check whether the floppy drive settings in BIOS settings are correct; Confirm whether your floppy disk is intact; If writing data, please confirm that the floppy disk write protection switch is off; finally, check whether the floppy drive cable in the computer mainframe is loose.

Hard disk: check whether the hard disk is infected with virus; pay attention to whether the hard disk is detected during the system power on self-test; finally, check whether the connecting cable of the hard disk is loose.

Optical disc: most cases are caused by serious damage to the optical disc or dirty and aging of the optical head of the optical drive (more than one year); if it is not the above reason, please check the optical drive connection.

**The system often occurs blue screen and halts for no reason**

Check the virus. If it is invalid, it is recommended to reinstall the system.

## **FCC Warnings**

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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.