

Interactive Smart Board

Safety refers to ZF

- do not place the equipment in an unstable and slippery place.
- do not expose the equipment to extreme temperatures and humidity.
- avoid direct exposure to sunlight and other heat sources.
- do not place the equipment in any liquid.
- do not put anything into the equipment, and do not put water containers on the equipment.
- in thunderstorm weather (especially in case of lightning), please unplug the power plug and antenna plug.
- do not step on the power cord and do not use the power cord to stack together.
- do not overload the external connection socket on the wall to avoid fire or electric shock.
- wipe the equipment with a dry, soft cloth (free of volatile substances).
- if your equipment breaks down, don't repair it yourself. Please contact professional maintenance personnel.
- if you do not use the remote control for a long time, please take out the battery and store it in a dry place.
- when the installation equipment is used as an exhibition, please do not place the overheated part directly on the floor or ground to avoid danger.
- please confirm that the equipment is placed in a suitable position, such as installed on the wall and suspended from the ceiling. Please install it under the guidance of professionals.
- "the equipment shall not be subject to water drops or splashes" and "objects filled with liquid such as vases shall not be placed on the equipment" if the equipment is not used for a long time, please unplug the power plug.

Basic operation

Power on / off

1. Use AC220V AC power supply to plug into the power socket of the equipment.

2. If the device screen does not light up, please press the power button on the remote control or the device.

3. To stop temporarily, press the power button on the remote control or equipment.

Memory before shutdown

The image and sound settings and preset channels before the device is turned on will work in the state set before the device is turned off after the device is turned off.

Precautions for using signal source

1. If using PC signal source, please set the resolution device of PC graphics card to the following modes:

19' 1366*768, 22' 1920*1080, 24' 1920*1080, 27' 1920*1080

Interactive Smart Board**Operation instructions Instructions to users**

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Interactive Smart Board

List description

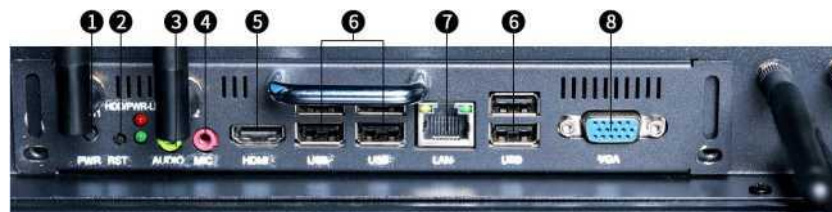
1.1 Packing list

Thank you for choosing our products.

Please confirm whether the package of the product you purchased is complete. If the package is damaged or there is any shortage of accessories, please contact your dealer as soon as possible.

- Body machine host x 1
- Power cord x 1
- Warranty guide x 1
- Certificate x 1

1.2 All in one interface



❶ PWR: power switch

❷ RST: reset key

❸ Audio: audio output port

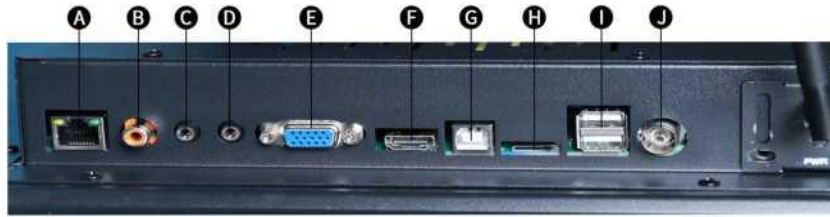
❹ mic: microphone

❺ HDMI: High Definition Multimedia Interface

❻ USB2.0: USB2.0 connection port, downward compatible with USB1.1

❼ LAN: RJ-45 network interface, which can be connected to LAN network through gigabit network cable

❽ VGA: analog video signal display interface



A LAN: RJ-45 network interface, which can be connected to LAN network through gigabit network cable

B coaxial output: it can transmit lpcm stream and surround sound compressed audio signals such as Dolby Digital and DTS

C Audio: headphone audio output port

D VGA audio channel: audio input port

E VGA: analog video signal display interface

F HDMI: High Definition Multimedia Interface

G USB2: connect the printer to download the screen

H TF Card: memory file reading

I USB2. 0: USB2. 0 connection port, downward compatible with USD1.1

J TV input: TV signal, set-top box signal, etc

All-in-one interactive whiteboard

List description



1 Touch: connect the printer to download the screen

② RS232 UART: Industrial serial port

③ SPDIF: it can transmit lpcm stream and Dolby Digital Surround sound compressed audio signals such as DTS

④ earphone: headphone audio output port

⑤ AV out: audio and video signal output port

⑥ YPbPr: color difference signal port

7 AV in: audio and video signal input port

⑧ VGA out: analog video signal display interface



A Power cord socket

B Pressing the "O" key is the shutdown key

C Press the "—" key to start the machine

All-in-one interactive whiteboard

List description



❶ LED: power indicator

❷ TV-usb: video output interface

❸ PC-USB: USB3.0 connection port, downward compatible with USB2.0, USB1.1

❹ DMIIN: HD input port

❺ TOUCH: connect the printer to download the screen

❻ POWER: power switch

Interactive Smart Board

Start USB disk

Make startup USB disk

- 1、 Download a (usm_v3 compact) startup USB flash disk and startup disk making tool
- 2、 Double click the downloaded program to install it
- 3、 Wait a moment while starting the installation
- 4、 Double click the usm_v3 Lite icon on the desktop
- 5、 Enter the USB disk creation tool window
- 6、 Insert USB disk to back up important personal files of USB disk, because all data on USB disk will be deleted in the production project
- 7、 Click "one click make" and a warning will pop up that all data in the U disk will be deleted and cannot be recovered. Click "OK" to continue the operation
- 8、 Just wait patiently for the relevant data to be written into the U disk
- 9、 Until the prompt of successful U disk creation pops up, click "finish"
- 10、 You can also click simulation startup to enter the simulation interface of the startup main menu. Press Ctrl + altep to release the mouse
- 11、 Enter the U disk to download the GHO system package and put it into the CEO folder as shown below
- 12、 Here is a maintenance tool for your own USB disk, which is done like this.

Interactive Smart Board

Hard disk partition

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Start U disk to hard disk partition tutorial

1. Press DEL key to enter BoIs and set it as U disk startup (U disk startup is the default when there is no system)
2. After rebooting the U disk and entering the main menu interface of startup, use the up and down keys on the keyboard to move the cursor to 【 05 】 And enter
05.Start Windows_8PE_X64 (compact version, suitable for common maintenance)
3. After entering the PE system desktop, double-click the "partition tool diskgenius" icon on the desktop to open the tool
4. When the hard disk is idle, click the "quick partition" button to partition the hard disk
5. In the pop-up interface, you can set the number of partitions on the left and the partition attribute on the right. The allocated size can be set according to your own needs. After setting, you can click OK to start partitioning
- 6 .Then wait patiently for the hard disk partition to complete
- 7.After the hard disk partition is completed, return to the main window interface of the partition tool diskgenius. At this time, we can see the corresponding partition settings

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Start U disk install ghost system tutorial

1. Press DEL key to enter "015" and set it as U disk startup (U disk startup is considered when there is no system)

2. Restart the U-mark and enter the startup main menu interface. Use the up and down keys on the keyboard to move the cursor to

[05] and enter 05.

Start Windows_8PE_X64 (compact version, suitable for common maintenance)

3、 After entering the PE system desktop, double click "Image President" on the desktop and click "Open" on the tool interface.

Image file path: Open (K)

4、 Then a window will pop up, select the ghost system image file, and then click the "open" button

Image file path: C:\EN.GHO open (K)

5、 After adding the system image file, select disk C as the system disk in the disk partition list, and then click "execute":

Partition	Serial number	Serial number	File type	Available capacity	Total capacity
□>>C: 1:1	President installed	U disk	NTFS	25.52G	57.23G

6. A window will pop up asking whether to perform the restore operation. We just need to click the "OK"

7. Then the program will start to release the system image file. We just need to wait patiently for the operation to complete and restart

8. After completing the above operations, the computer will automatically enter the ghost desktop after restarting. Wait for automatic installation to complete!

Compliance FCC Statement

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 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.
- (2) this device must accept any interference received, including interference that may cause undesired operation. Cautions Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and transmitter operating conditions for satisfying F exposure com.