# Infrared Touch Interactive Flat Panel 75 inch Android 14.0 8/128 without Camera Mic

## 1.Product Characteristics

1. Aluminum alloy frame, surface sandblasting and anodic oxidation treatment, iron shell back cover, active heat dissipation;
2. 4mm physical tempered anti-riot glass， strengthen the visual effect and enhance the touch experience;
3. The PC supports 20 touch points, better smoothness, faster writing speed;
4. Using the OPS slot of the international general standard, the integrated plug-in design is convenient for upgrading and maintenance, and there is no visible external connection line of the computer module, and the body is beautiful;
5. Front expansion port: USB*3 ， HDMI IN*1， TOUCH IN*1， Type-c*1;
6. 20Wx2 in front of the speaker to prevent the sound effect from deteriorating due to the built-in environment;
7. One button of the front button to start, long press to open and close the screen and host at the same time,easy to operate;
8. Android 14.0 system comes with electronic whiteboard, annotation function, annotation function can.

## 2.Application field

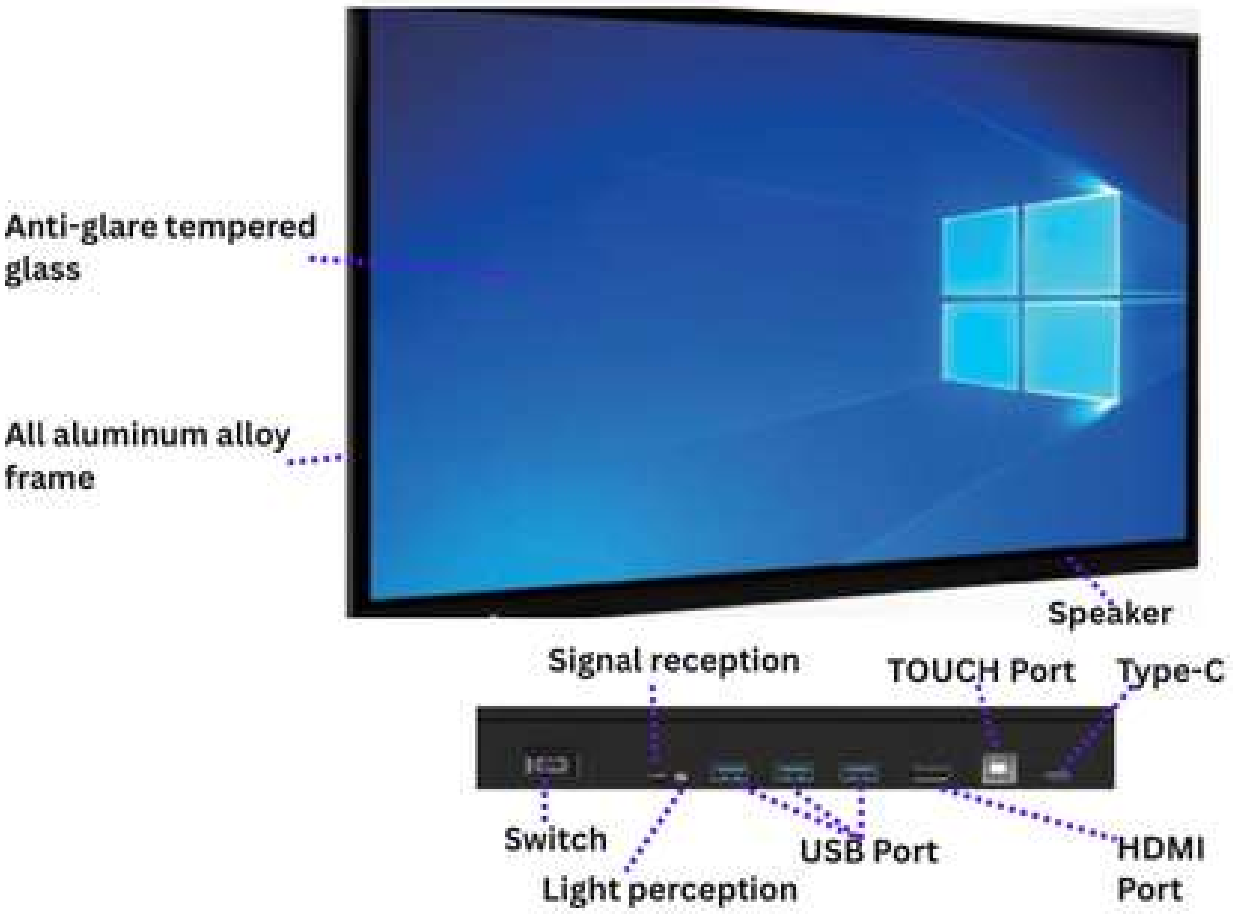
1. infrared touch interactive board, while taking into account the traditional writing layout, has a wide range of application scenarios.
2. General basic education, including: ordinary classroom, multifunctional classroom, video classroom, wisdom classroom, etc.
3. Higher education, including: normal wisdom classroom, inquiry wisdom classroom, multifunctional classroom, etc.
4. Vocational education, including: vocational higher education, vocational schools and other smart classrooms.
5. Training institutions, including: academic training, vocational training, promotion training, etc.
6. Online education, including: online broadcast, distance education and so on.
7. Other markets, such as: conference hall/room, exhibition room, interactive function renovation room, etcInfrared touch interactive board, while taking into account the traditional writing layout, has a wide range of application scenarios.

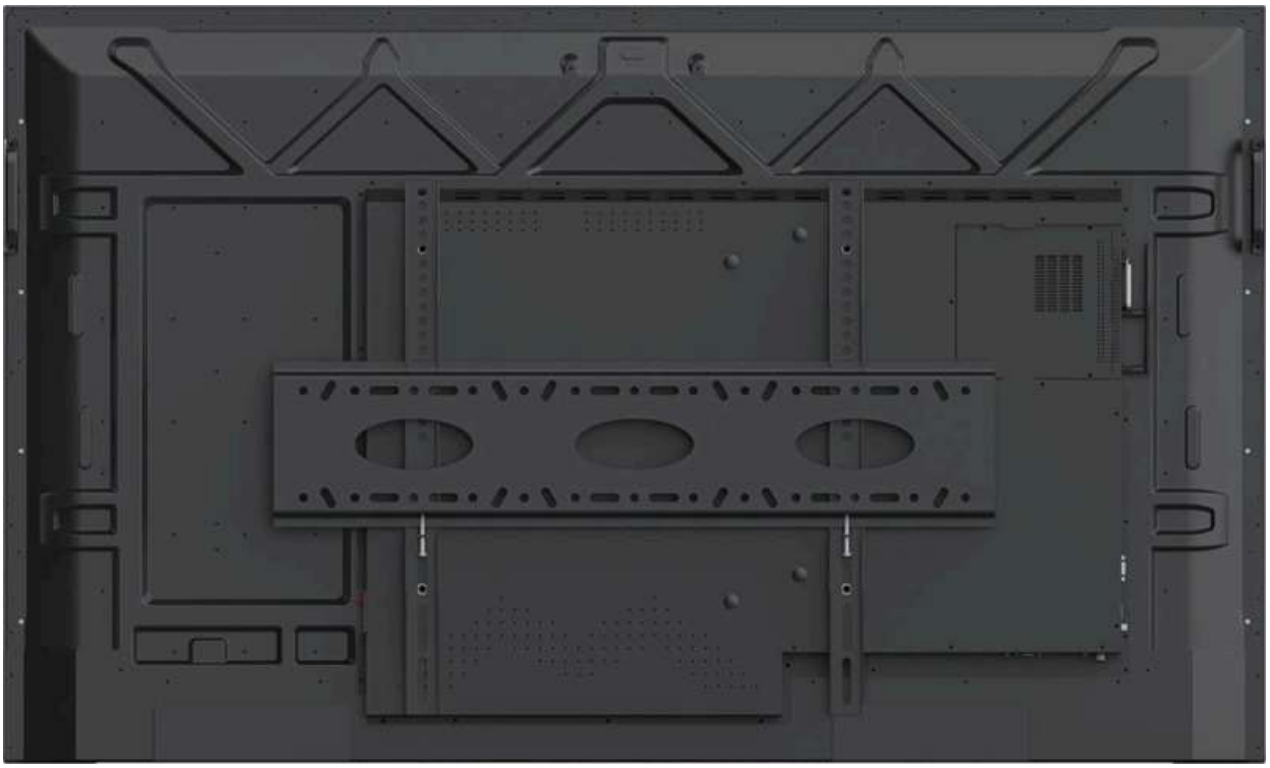
## 3.Functional Features

1. Support WIFI hotspot, Bluetooth;
2. Support RS232 central control, centralized control and other management systems;
3. One-click recording, can record important meetings, teaching courseware, etc.,sound (need to access the microphone) and video;
4. Short press to turn off or light up the screen;
5. Support sidebar shortcut menu;
6. Support suspension menu follow function;
7. Support screen lock, USB lock, touch lock and other security locking functions;
8. Enable the energy saving mode
9. Support to set timing switch
10. Support intelligent eye protection function;

**Note:** Different motherboard schemes, some functions will be different.




Anti-glare tempered glass
All aluminum alloy frame
Speaker
Signal reception
TOUCH Port
Type-C
Switch
Light perception
USB Port
HDMI Port



## Main Specification Parameters

The interactive board all-in-one machine breaks the product logic of a single function and integrates functions such as 4K ultra-clear display, writing annotation, wireless screen transmission, and remote conference.Compatible with a variety of remote conference software and hardware and rich office applications, it is committed to improving the education performance and the business opportunities of financial institutions, technology industries, real estate companies, manufacturing industries, consulting service industries and organization's conference working efficiency.

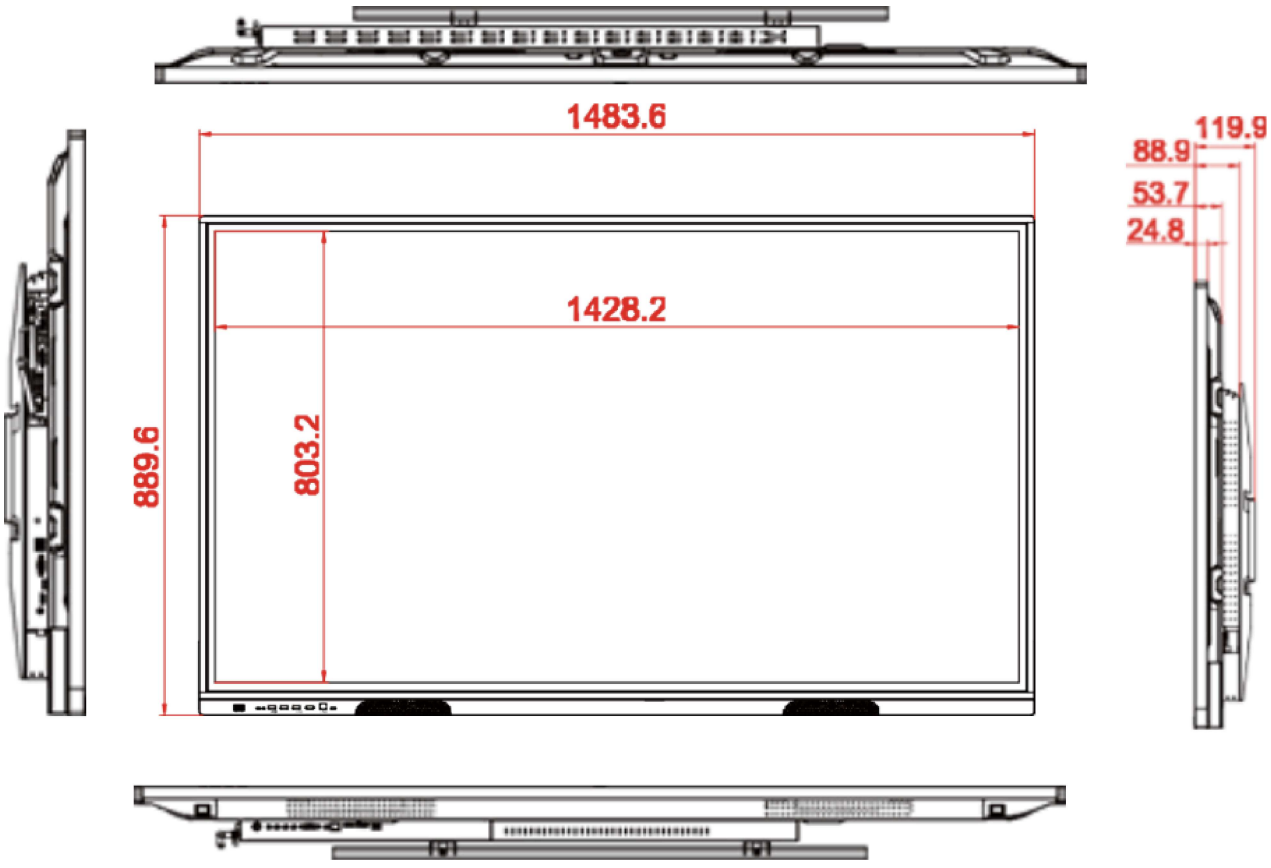
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|---|---|---|
| **Display** | **Screen Size** | **75"** |
| | **Backlight Type** | D-LED |
| | **Screen assembly process** | Zero Bonding Technology |
| | **Display Type** | 2D |
| | **Pixel pitch** | 0.429*0.429mm |
| | **Effective display area** | 1646*925.5mm |
| | **Screen Ratio** | 16:9 |
| | **Physical Resolution** | 3840*2160 UHD |
| | **Central Brightness** | 400cd/m2（nits） |
| | **Contrast Ratio** | 1200 : 1 (Typ) |
| | **Display Colour** | 1.06 billion colors |
| | **Viewing Angle** | 178°,178° |
| | **Refresh** | 60Hz |
| | **Response Time** | 8ms |
| | **Audio output power** | 8Ω20W*2 |
| **Touch** | **Touch Type** | IR Touch Screen |
| | **Touch Points** | The PC supports 20 touch points |
| | **Touch embedding method** | Embedded on the side |
| | **Touch drive mode** | HID driver - free |
| | **Touch writing** | 4mm tempered glass + Anti-glare |

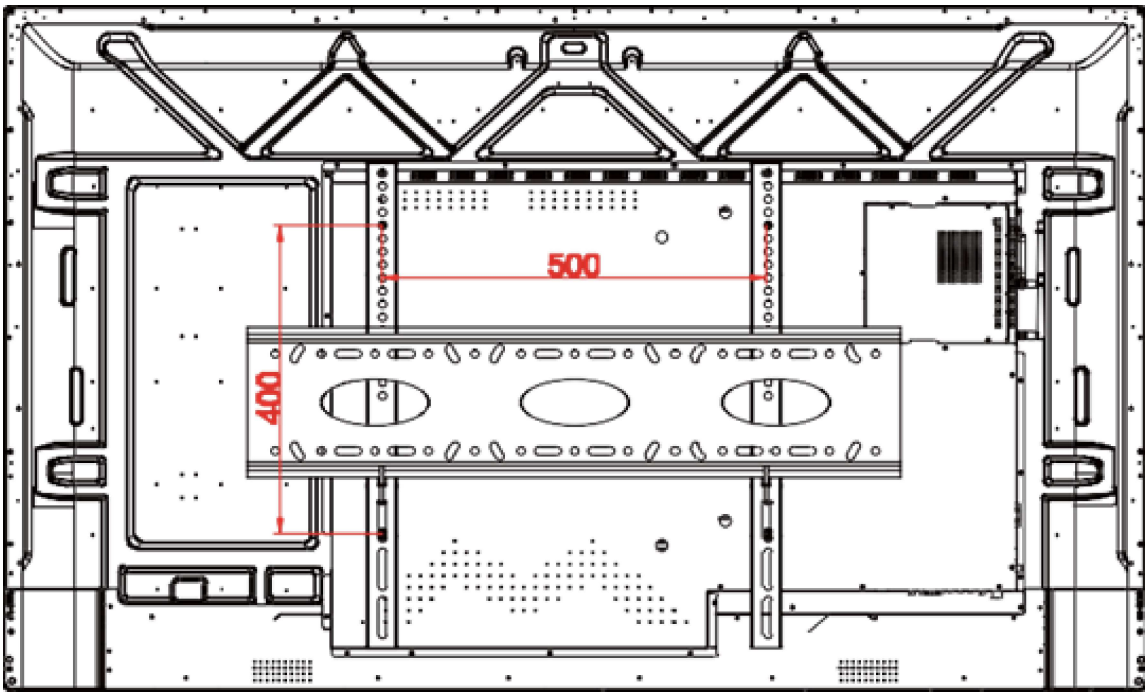
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|---|---|---|---|
| | **surface material** | | |
| | **Touch screen sensing method** | Fingers or other non-transparent touch-sensitive media | |
| | **Touch system communication Port** | USB 2.0 | |
| | **Responding speed** | <8ms | |
| | **Touch times** | Unlimited times | |
| | **Touch accuracy** | 2mm | |
| | **Installation and maintenance method** | Rear\side disassembly maintenance type | |
| | **Touch support operating system** | XP/Win7/ Win10/ LINUX/ Android | |
| **Specification** | **Product Size** | 1705.8*1013.5*88.9mm | No external installation media |
| | **Size Including rack** | 1705.8*1013.5*129.1mm | Hanger hole distance: 400*600mm |
| | **Installation size** | 1725.8*1033.5*120.1mm | Installation Principle Single side extra 20mm |
| | **Package Size** | 1846*215*1180mm | Package method Kraft carton |
| | **N.W/G.W** | ≈52kg/65 kg | |
| | **Installation method** | Embedded installation (standard) | |
| | **Storage Environment** | Storage temperature: -10oC~60oC; storage humidity: 10%RH~90%RH | |
| | **Working Environment** | Working temperature: 0oC~40oC; Working humidity: 10%RH~90%RH | |
| | **Using lifetime** | ≦60000 hrs | |
| **Power** | **Working Volt.** | 100~240V/50~60Hz | Power switch/position : yes/ rear |
| | **Power consumption** | About 270W | Power type/method : Three-core power supply/fixed |
| | **Standby power** | ≦0.5W | Power interface specification : Y style |
| **Mainboard** | **System Version** | Android 14.0 | |

| | | |
|---|---|---|
| **configuration Scheme** | **Configuration** | Chipset: MT9679BAAT/DFZA，CUP: Quad core Cortex.A73，up to 1.5Ghz, GPU: Mali G52MC1 |
| | **Internal memory** | RAM: 8G+Flash: 128G |
| | **Input port** | RJ45 IN*1, RS232*1, (Min)MIC IN*1, HDMI*2, USB2.0*1 |
| | **Output port** | OPTICAL OUT*1 , (Min)LINE OUT*1, TOUCH OUT*1 |
| | **Other functions** | Multimedia function (can play U disk video, pictures, audio) |

**Accessories:** Wall-mount bracket,Remotecontrol,Stylus(writing pen),Antenna,Power cable
**Optional:** OPS,Mobile Stand, Touch Pen, MiracastDevice,Makers,Camera & Microphone

## Product Dimensions and six views-






**Precautions for transportation:**

1. During transportation, the machine must be placed in strict accordance with the outer packing box and fixed to avoid the machine from tipping over and being hit by foreign objects during transportation.(Especially hitting the front of the display)

2. Long-distance single transport requires wooden box protection.

**Note:** The content is for reference only, please refer to the actual object, and no notice will be given in case of any change.