INFRARED TOUCH INTERACTIVE FLAT PANEL 75 INCH

Android 16 (A16) 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 16 (A16) 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, etc.

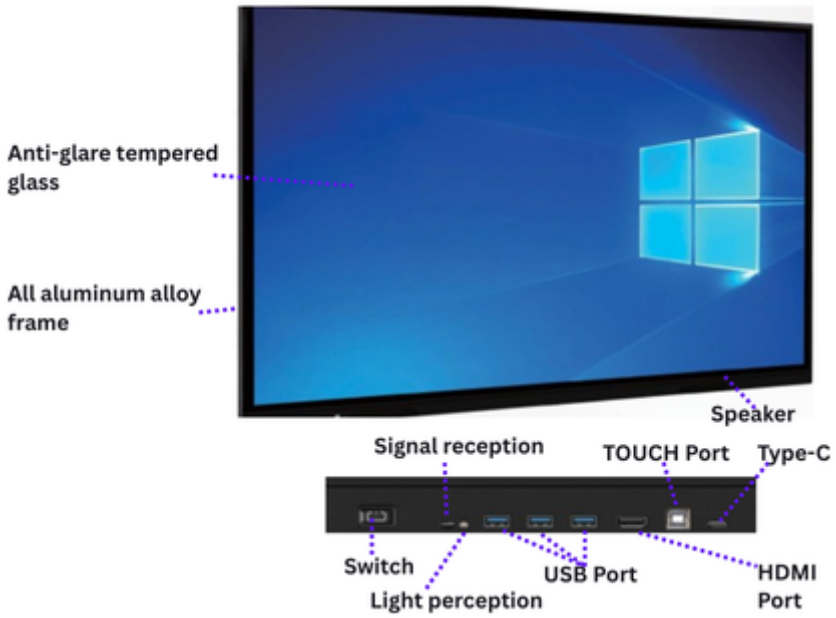


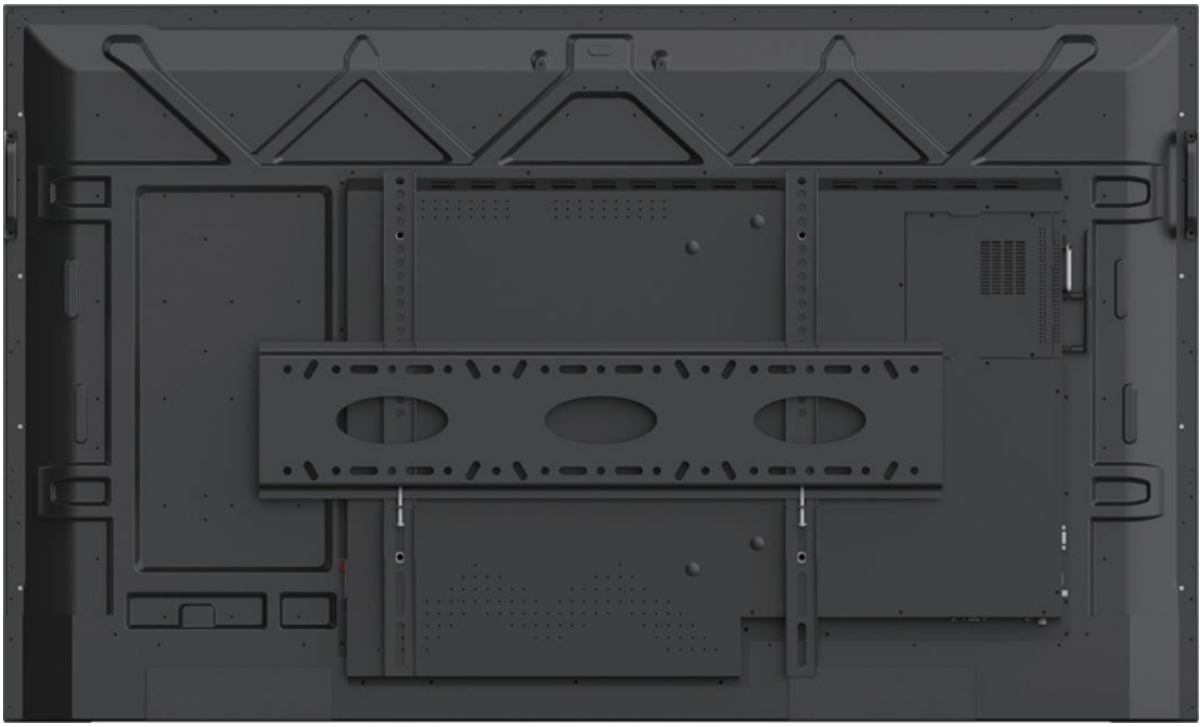
3. Functional Features

1. Zero bonding technology, low parallax writing and wider viewing angles
2. 4mm anti-glare tempered glass lap
3. 4K Ultra HD display, support full channel 4K UI display
4. Eye protection, lock screen, touch lock and other tools
5. Support for multi-user functionality
6. High precision IR touch makes the user write more smoothly
7. Support dual pens with different color displays, which makes teamwork easier

8. One network support, Android 16 (A16) and OPS are 100 Gigabit networks
9. Support for network sharing

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





Main Specification Parameters

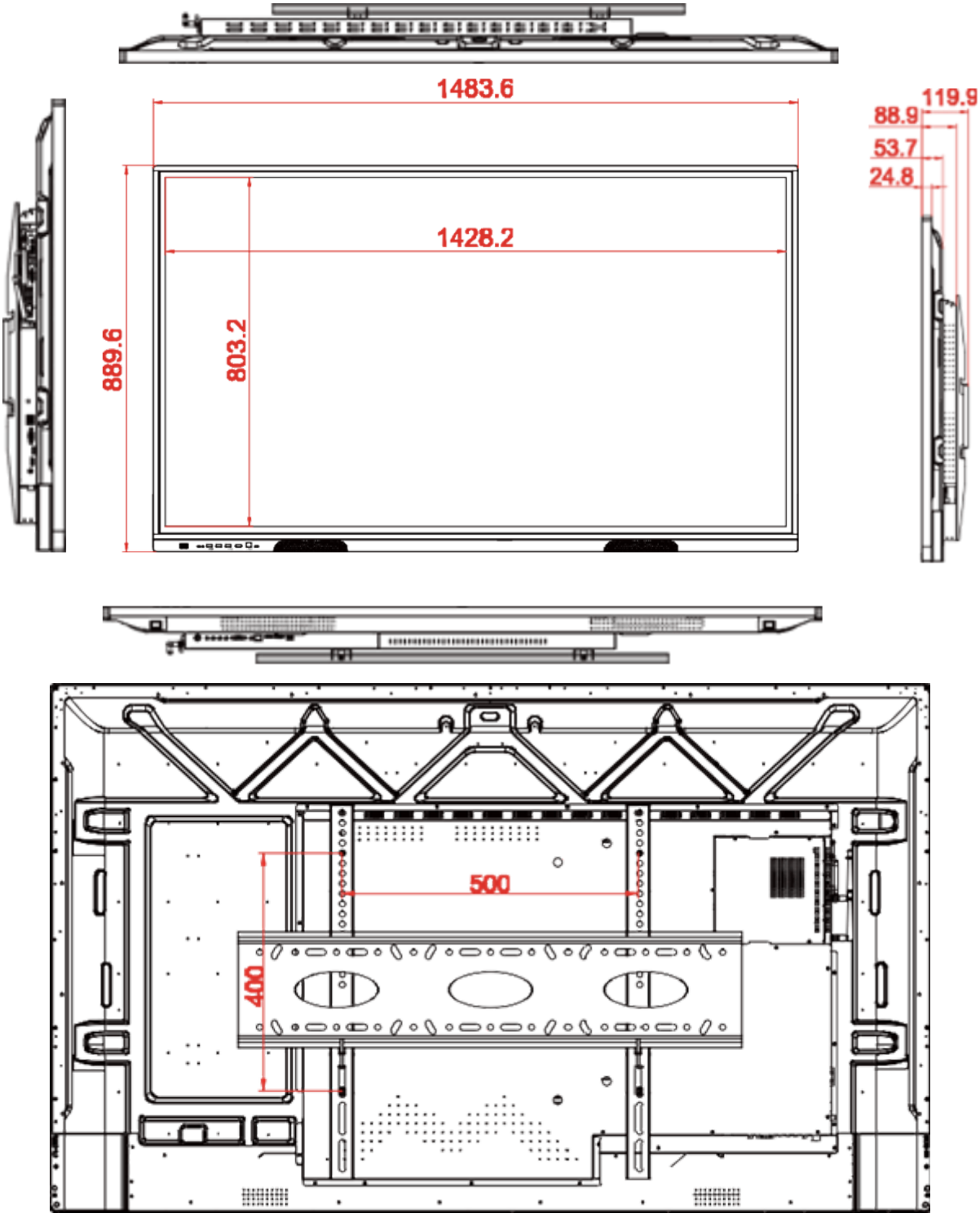
The interactive board all-in-one machine breaks the product logic of a single function and integrates functions such as 4K ultra-clear display, writing annotation, wireless screen transmission, and remote conference. Compatible with a variety of remote conference software and hardware and rich office 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.

Parameter	Specification	Parameter	Specification
Overall Size	1706*1027*87.8 mm	**Backlight Type**	DLED
Packing Size	1860*1160*220 mm	**Screen Ratio**	16:09
Display Area	1640.8×920 mm	**Brightness**	450 cd/m²
Resolution	3840×2160 (4K)	**Contrast Ratio**	5000:1
Weight	54/59 kgs	**Pixel Pitch**	0.42975×0.42975 mm
Power Consumption	290W	**Refresh Rate**	60 Hz
Voltage	100-240V~50/60Hz	**Colors**	1.07B (10bit)
Wall Mount	M8×25mm	**Working Temperature**	0°C~40°C
Chipset	RK3576	**Working Humidity**	10%~90%RH
CPU	Octa Core	**Viewing Angle**	178°
GPU	Mali-G52 MP2 (2EE)	**Response Time**	5 ms
RAM	8 GB	**Audio Output Power**	20W×2
Storage	128 GB	**Scanning Speed**	120 frames/s
Touch Points	20/40 Point Touch	**Touch Response Time**	First point≤5ms, continuity≤2ms
Writing Protection	Physically Toughened Mohs Class 7 Explosion-Proof Glass	**Output Ports**	Audio x1, HDMI x1, AV x1, Earphone x1
Touch Surface Material	Zero Bonding 4.0mm, Anti-Glare full toughened glass	**Input Ports**	AV IN, MIC IN, VGA IN, VGA AUDIO IN, RJ45, TF, TOUCH PORT, HDMI x2, USB x4
Operational Environment	Storage Temp: -10°C~60°C; Humidity: 10%RH~90%RH	**Communication**	RS232 x1
Life Time	>60,000 hours	**Standby Power**	<0.5W

Accessories: Wall-mount bracket, Remote control, Stylus(writing pen), Antenna, Power cable

Optional: OPS, Mobile Stand, Touch Pen, MiracastDevice, Markers, 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.