



Interactive Smart Board

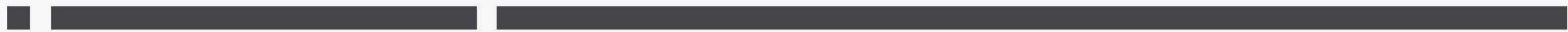


Joy Technology Development Ltd.

Jc



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interactive Smart Board

Product Introduction

Interactive Smart Board is a modern digital teaching and presentation tool that integrates a high-resolution touchscreen display with interactive software. It allows users to write, draw, annotate, and control content directly on the screen using fingers or a stylus. This makes it ideal for classrooms, meeting rooms, and training centers.



New Solution for Meeting

Interactive Meeting Board

Smart Meeting Board

The new smart conference solution solves the main problems of conferences, improving working efficiency!

JoyTech intelligent interactive board integrates Projector, Electronic whiteboard, Computer, Monitors, Advertising players, and Audio equipment functions .



Write Smoothly

Touch writing-new experience

Smooth writing/wireless connection/easy to use

±1mm recognition accuracy, 20-point touch, brand-new writing software, single-point multi-point writing mode, two brush selections, intelligent handwriting algorithm, present fine writing and restore the real writing experience.

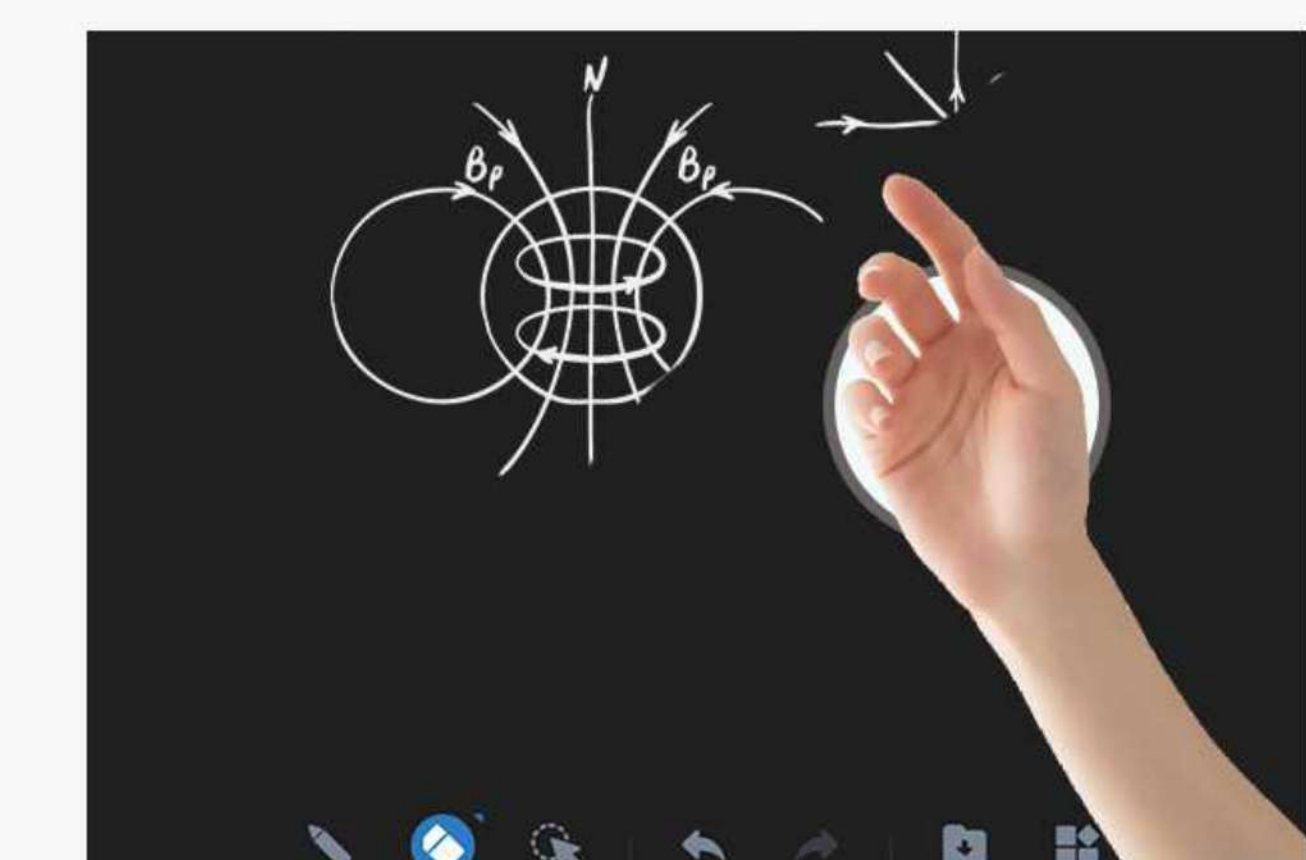
Through the Bluetooth function, you can connect to wireless devices such as mobile phones and speakers to transmit data, and support wireless connection with printing devices for document printing.

It supports inserting tables, graphics, pictures, documents, and videos, with rich expressive power and an intelligent experience.



Touch Writing

The writing pen on the KEINONE interactive tablet writes smoothly and delicately. The color thickness can be freely selected. The writing has a pen tip, which restores the true effect of writing on white paper.



Erase with back of hand

The back of your hand can be used as an eraser. With just a gentle wipe, the content written on the whiteboard can be erased. It is easy to use and erases quickly.



Conference integration solution Intelligent experience

JoyTech interactive all-in-one machine is a professional developer of intelligent conferences, with a wider range of Scenario collaboration capabilities enable collaborative working at zero distance.

With just one Kingone interactive all-in-one machine, you can easily implement video conferencing and whiteboard writing. It has more writing, wireless screen mirroring and remote collaboration functions, simple operation and rich functions.

Android + Windows OS

Built-in Android system and Windows system, can be easily
Quick menu to switch systems at will

Zero bonding process

The zero-bonding screen leaves no gap between the tempered glass and the display, reducing diffuse reflection and improving the display effect. The zero-adhesion screen does not allow gray to enter.

48MP Camera AI voice recognition 8 array microphone

The high-quality screen and clear and stable AI audio-visual pickup system bring an excellent audio-visual conference experience.

Global floating menu

There are hidden menus on the left and right sides of the screen. Click the arrow to pop up the menu interface. Click on other pages to automatically hide them, which is easy to implement. Switch channels, annotate, set and other functions





Wireless projection · split screen display

Whiteboard sharing/multi-person conference/multi-screen display

JoyTech interactive all-in-one computer brings a new way of interaction and display. Put the computer.

Images from mobile phones and tablets can be easily displayed on the same screen for conference display, sharing, Communication is easy and smooth. A screen is divided into four parts for multi-screen display, and simultaneously Support mobile phones, computers, tablets and other devices to meet the needs of multiple people and multiple devices displaying at the same time needs



WIFI Connection
Wireless connections



Quick file transfer
Scan the QR code to send files quickly



Smart annotation
Annotations can be made on any interface



Projector
Scan the QR code with your mobile phone to cast the screen



Split screen display
Application/casting multi-screen



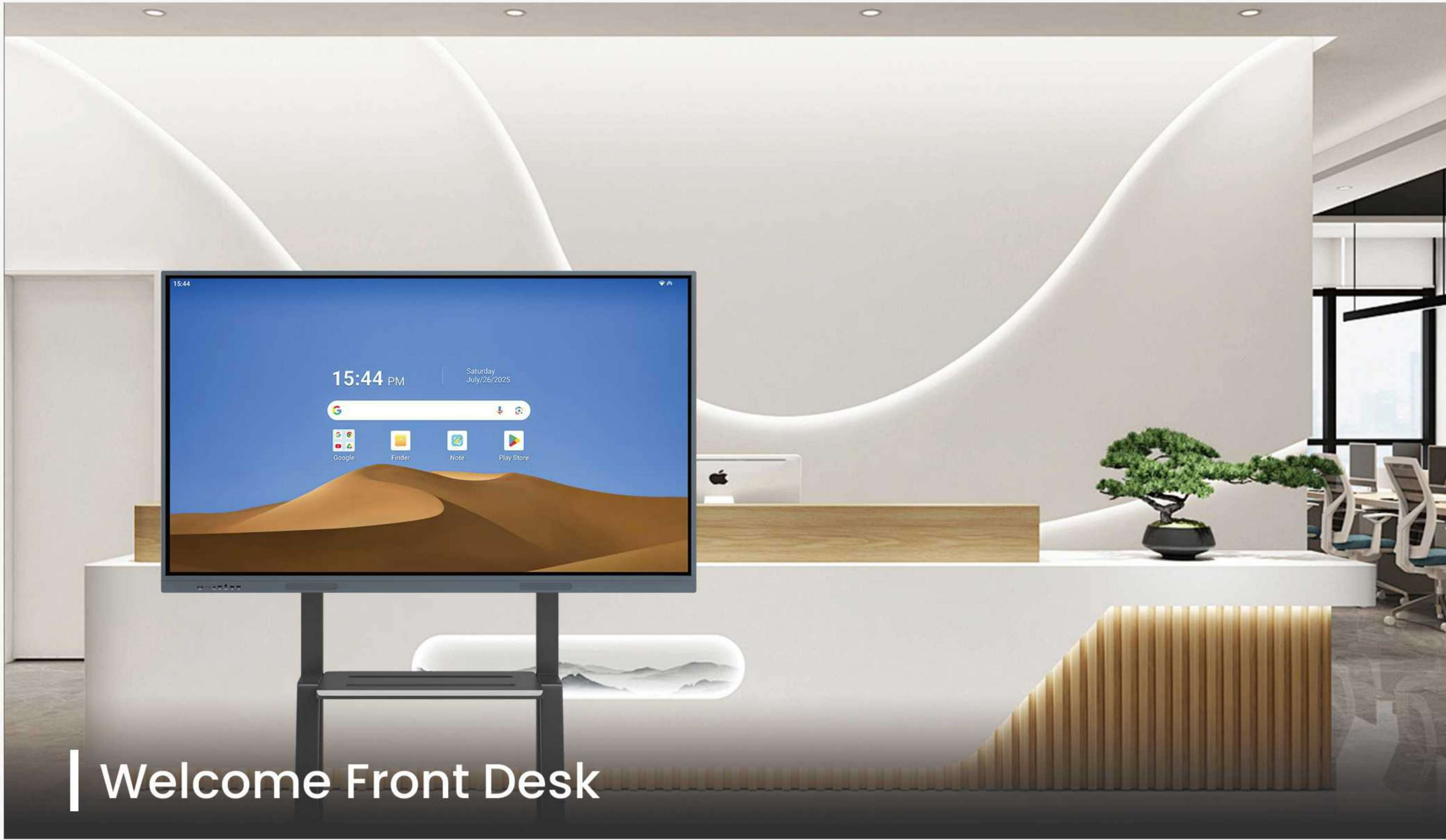
Welcome interface
Editable welcome interface



| Meeting Room



| Classroom



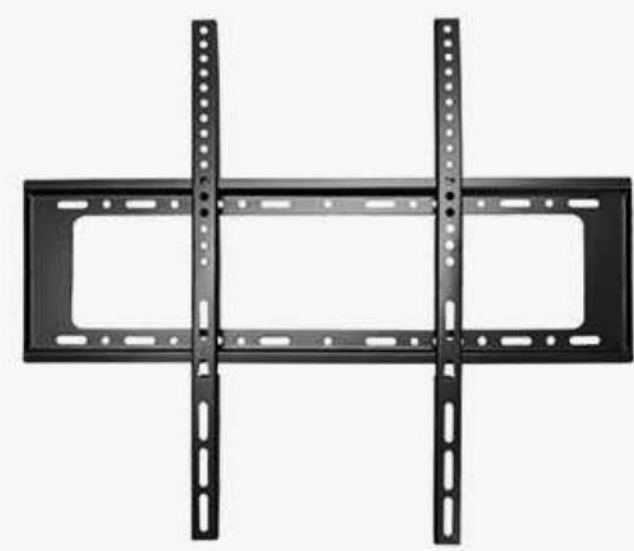
| Welcome Front Desk



| Training Institution

Assembly method·Application scenario

JoyTech interactive all-in-one machines drive efficient growth for businesses. Widely used in meetings, offices, training, and product displays, these devices enhance a company' s high-end image and strengthen market competitiveness.



Wall mount Bracket



Mobile stand fixture A



Mobile stand fixture B



Motorized TV Stand



AI Intelligence

Function Introduction

The combination of hardware and algorithms can achieve powerful ai functions: voice commands, real-time translation, intelligent recognition of text, images and videos. When paired with an ai camera, it can realize convenient functions such as counting the number of people and random roll call

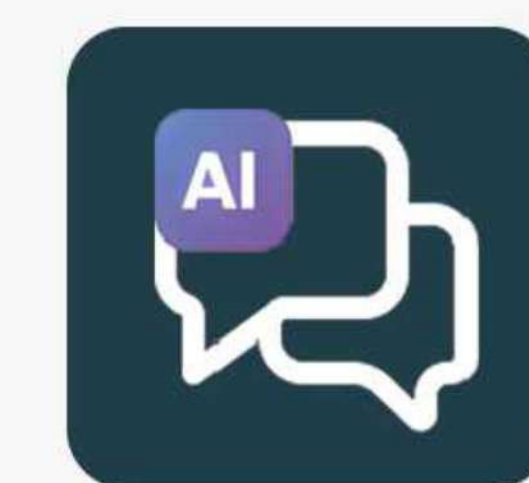
AI Functions (Optional version)



AI Whiteboard



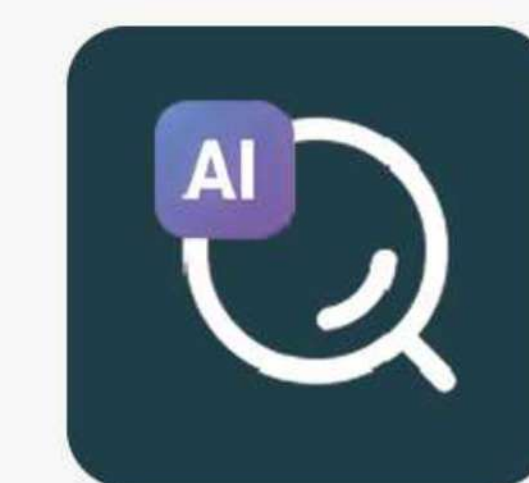
AI annotation



AI Q&A



AI camera



AI search



AI Subtitle



AI voice



AI screenshot

Equipment configuration

Android: 14.0 or 15.0

4G+32G/8G+128G/16G+256G (Optional)



Google EDLA Certified(Optional version)

We have passed the Google EDLA certification and are capable of using Google's series of software in a smooth process



4K UHD

Ultra-clear
screen

178°

Super wide
angle

1.07 B

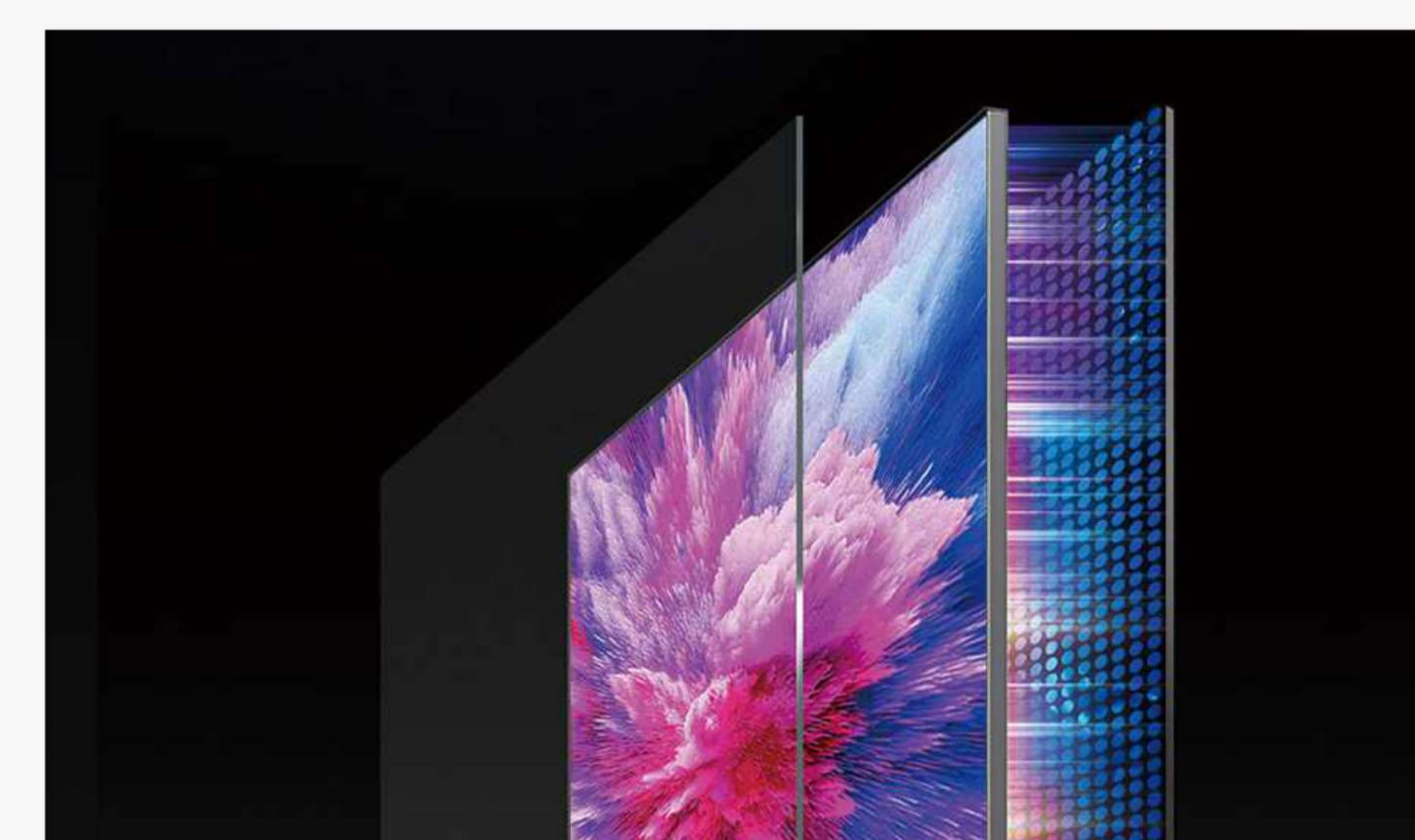
Color display

5000:1

High contrast

4K Ultra HD display

3840*2160 ultra-clear resolution, clear and outstanding image quality, 4mm fully tempered high-explosion-proof anti-glare glass, effectively eliminating strong glare. It provides a better writing experience. Using LED LCD display, the display color can reach 10bit, 1.07B, giving you a more natural picture quality.



- Fully tempered high explosion-proof-anti-glare glass
- LED touch LCD screen
- Backlight

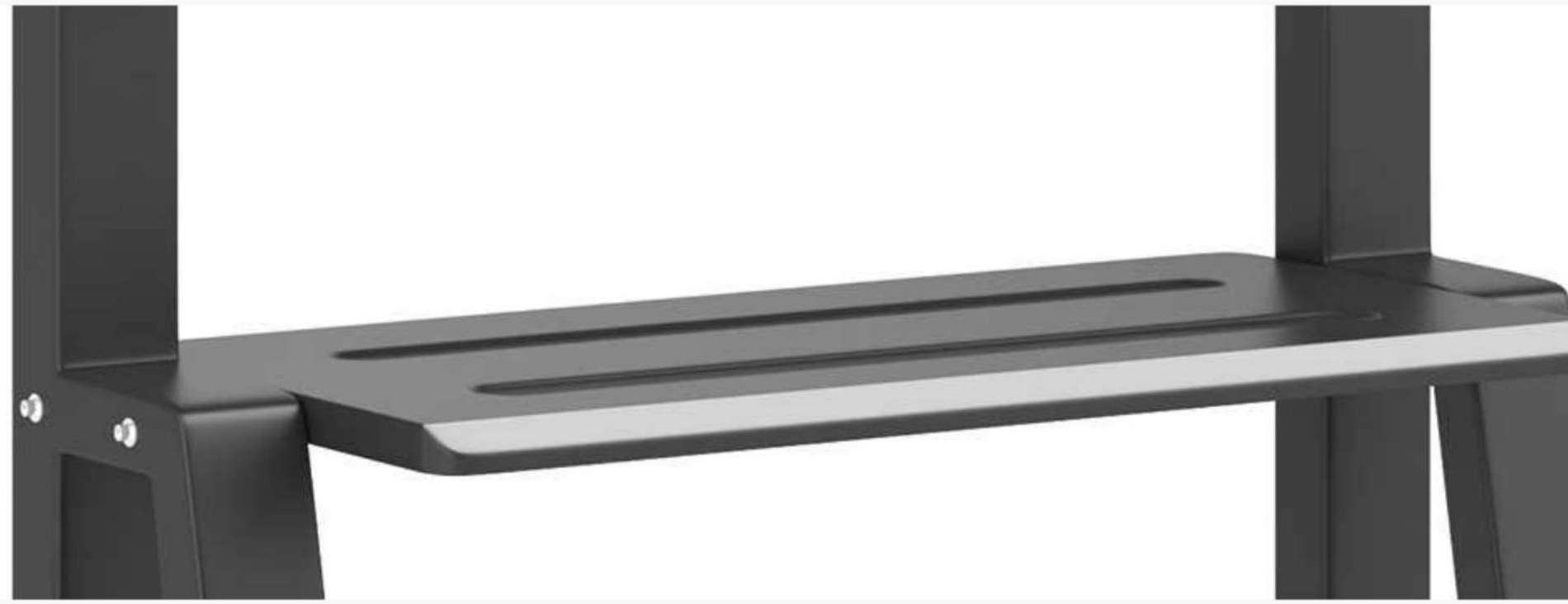


Excellent experience

In addition to the intelligent experience of the interactive all-in-one machine, you will have unexpected experiences when paired with other accessories, such as mobile stands and screen projection. machine, page-turning pen and other peripheral accessories.

The mobile stand can be moved to any scene and is no longer subject to installation limit.

Every little detail is designed to bring better quality to users of use experience



*Accessories storage rack



*Universal silent pulley

Interactive Meeting Board

Display parameters						
Screen size	55"	65"	75"	86"	98"	110"
LCD Brand	CSOT/BOE	CSOT/BOE	CSOT/BOE	CSOT/BOE	CSOT/BOE	CSOT/BOE
Panel type	DLED	DLED	DLED	DLED	DLED	DLED
Aspect Ratio	16:9	16:9	16:9	16:9	16:9	16:9
Resolution	3840x2160	3840x2160	3840x2160	3840x2160	3840x2160	3840x2160
View Angle	178(H)/178(V)	178(H)/178(V)	178(H)/178(V)	178(H)/178(V)	178(H)/178(V)	178(H)/178(V)
Brightness	330cd/m2	350cd/m2	350cd/m2	380cd/m2	400cd/m2	420cd/m2
Contrast	3000:1	3000:1	5000:1	5000:1	5000:1	5000:1
Display color	10 bit 1.07B	10 bit 1.07B	10 bit 1.07B	10 bit 1.07B	10 bit 1.07B	10 bit 1.07B
Lifespan	≥50,000 hours	≥50,000 hours	≥50,000 hours	≥50,000 hours	≥50,000 hours	≥50,000 hours
Panel Parameter						
Touch type	Infrared touch screen					
Response time	≤8 ms					
Touch Points	20 points simultaneously					
Refresh Frequency	60 Hz					
Surface protection	7H hardness , 4MM tempered glass					
Operating system(Dual systems[windows+Android]/Single windows system optional)						
Android Part						
Operating system	Android 14 / 15 Optional					
Running memory	4G /8G /16G /32G Optional					
Storage memory	32G /128G /256G /512G Optional					
Network	WIFI, WLAN , Bluetooth					
OPS Part						
Operating system	Windows 10/11					
CPU	Intel Core i5/ i7 Optional					
RAM	8G /16G /32G Optional					
Hard disk	128G /256G /512G /1TB ssd Optional					
Graphics card	Intel Core Intel HD Graphics					
Network	WIFI , WLAN					
Others						
Camera + MIC(Optional)	13MP /48MP camera + 8 array microphone , AI function optional					
Speaker	2*10W /2*15W / Customize subwoofer available					
Power supply						
Voltage	AC90-260V					
Frequency	50/60Hz					
General normal working environment						
Operating temperature	0°C - 40°C					
Storage humidity	10% - 90% non-condensation					
Working temperature	-20°C - 60°C					
Storage humidity	10% - 90% non-condensation					
Package information						
Size	55"	65"	75"	86"	98"	110"
Overall Size	1258*770.5*81.3	1482.4*895.4*89.5	1704.4*1020.7*89.5	1951.3*1159.5*89.5	2215*1314.1*93.4	2500.8*1477.5*109.7
Packing Size	1355*170*884	1602*205*1022	1822*205*1149	2068*205*1288	2380*328*1462	2664*298*1597
N.W.	27 KG	40 KG	52 KG	64 KG	92 KG	102 KG
G.W.	32 KG	48 KG	64 KG	78 KG	112 KG	128 KG
Accessories	Remote control, maintenance card, touch pen, certificate, manual, power cord					

Projector

Quickly cast your screen with one click



Wireless screen projector, connect to the interactive all-in-one machine and click button, then connect to the computer and press the button to quickly realize screen projection, simple to use and easy to operate

Touch pen

Write and draw directly



Smooth pen body design, comfortable grip, with magnet adsorption function, can be adsorbed on the interactive all-in-one machine, and can be used for writing with both large and small pen heads

Telescopic pointer

Contact sensitive office teaching



The length of the seven-section shaft can be adjusted freely, and the stainless steel reinforced groove is light and strong, not easy to shake, durable, frosted, non-slip and comfortable to hold.

Page turning pen

PPT Remote page turning pen



Built-in red line indicator, red light button, page up key, page down key, slide show, black screen, hyperlink, volume up, volume down, mute function

Smart pen

Air mouse PPT page turning



Contains left mouse button, PPT page turning, full screen/exit function, volley operation, no need for desktop, slight wrist rotation, and the mouse arrow on the screen will follow the movement.

Camera

Built-in camera/external camera



It supports built-in 1300W/4800W pixels and 8-array microphones. Conventional interactive all-in-one machines can also be loaded with external cameras.

Scanner

Real-time and efficient physical projection



Ten million pixels, high-definition projection vision, and ultra-clear color restoration make the content to be projected vividly before your eyes, and the picture is clear and delicate

OPS Box

Powerful core with excellent performance



The brain module uses Intel Core, supports energy-saving technology, and has powerful 64-bit computing capabilities. Compatible with various video software, you can freely install it as needed