

Smart Conference Interactive Whiteboard Solution

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Background & Requirements

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Background & Requirements

The traditional conference solution has a series of disadvantages such as cable clutter, poor clarity, poor interaction, etc.



Messy


Cable clutter


Poor clarity


Darkroom


Physical connection


Debugging need


Complex operation


Poor interaction



Solution Values

Overall Solution

Before conference

- Conference reservation
- Multi-channel notification
- Data sharing
- Regularly remind

During conference

- Smart whiteboard
- Wireless projection
- Remote interaction
- Remote comment
- Voice transcribing
- Face sign in
- Resource management



After conference

- Automatically generate meeting minutes
- QR code scanning to access writing content
- Backlog
  One-touch forwarding
- Real-time feedback of mission progress

Cloud

Platform coming soon…

Solution Values



Available Size: 65"/75"/86"

- High performance
- 4K UHD & wide viewing angle
- Dual system switchable：
  Android/ Windows (optional)
- Wireless projection and interaction
- Information synchronization and sharing
- Multi-screen display

High Definition & Clarity

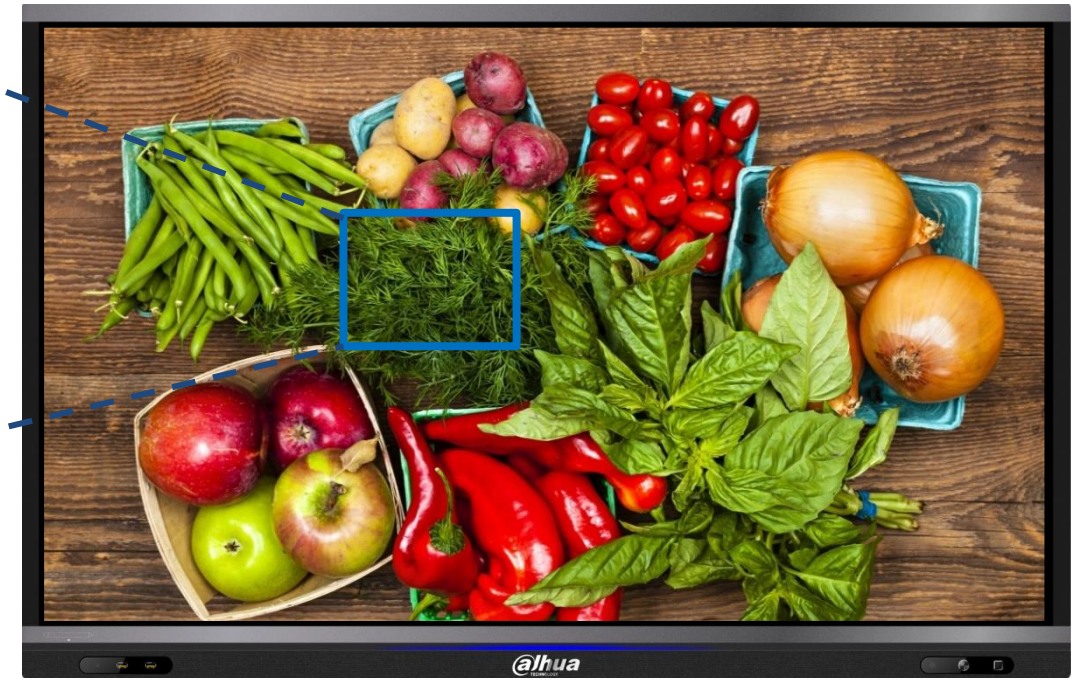
Adopting advanced image processing techniques and a UHD panel, the smart interactive whiteboard presents vivid images with higher clarity and resolution.



Full-HD



4K Ultra-HD

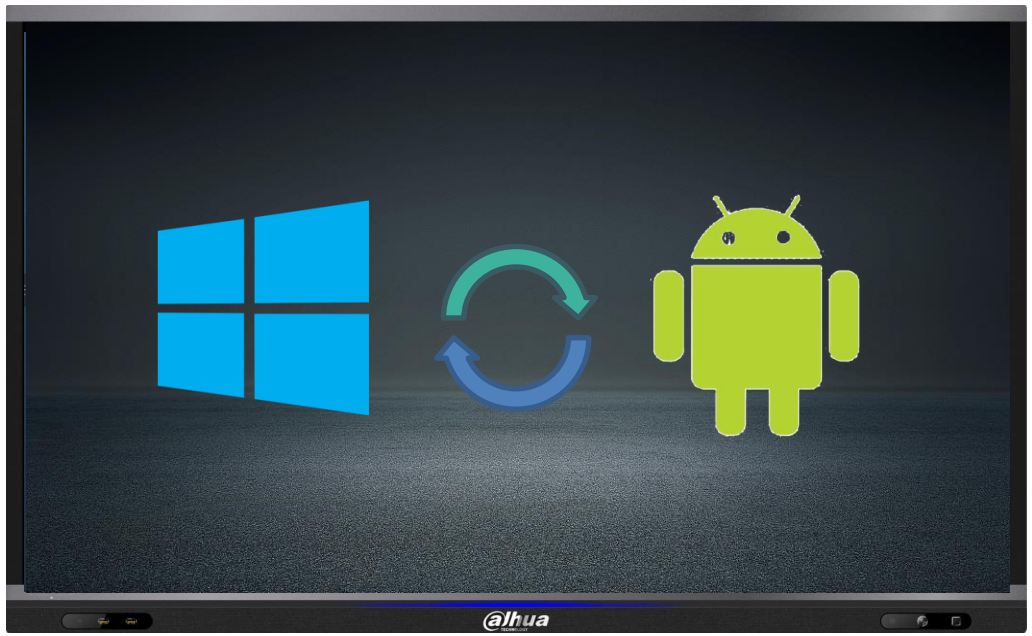


Wider Viewing Angle



Adopting a large IPS panel, the smart interactive whiteboard can provide an extremely wide viewing angle- up to 178°, which creates an immersive and efficient working environment, thus enabling users to obtain more information and details.

Dual-system Switchable



Android system: embedded with a powerful Android system, provides efficient collaboration with others.

Windows system: optional OPS module for users to choose, so that users can configure the system according to various business requirements.

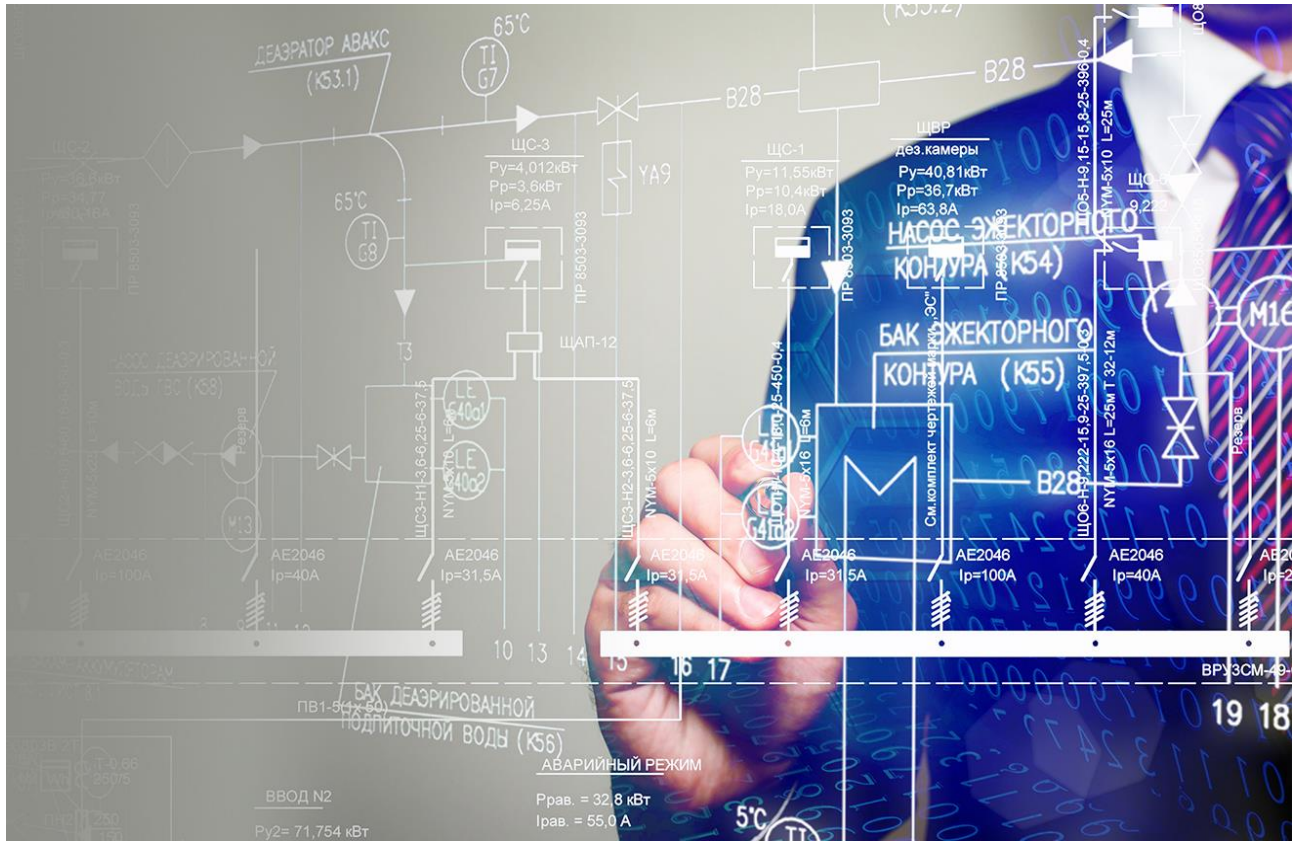
APP & Software: supports apps and software clients installation for great extensibility.

Compatibility: supports various multimedia audio, video format files, and office documents.

One-touch Switch: one-touch to switch between Android and Windows system.

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Intelligent Writing



Intelligent writing functions :

- **Multiple touch modes:** supports both finger and pen touch.
- **High precision**: ≤1mm touch control.
- **Multifunctional writing:** supports Multi-point writing, thus supporting multi-person demonstration simultaneously.
- **Original handwriting retention:** preserving the writing stroke of the writer.
- **Multiple tools available:** rulers, erasers, etc.

Wireless Interaction





Thanks to unique wireless screen sharing technology, **Smart Interactive Whiteboard** can share the screen of PC, smartphones, and tablets wirelessly. Meanwhile, changes made on the whiteboard could be transmitted to the user's device automatically.

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Information Synchronization and Sharing

- One-touch saving
- QR code sharing
- Email delivery
- Encryption transmission
- Timely sharing



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Multi-screen Display



Smart Interactive Whiteboard supports up to four image signals be displayed on the screen simultaneously, and up to eight image signals can be connected, which enables users to share information from more sources.

Application scenarios--Face to face conference/training

◆ Leisure space in open area

The leisure area is the best place for brainstorming, electronic whiteboard writing is required.



◆ Conference room

Smart Interactive Whiteboard can greatly improve the efficiency of enterprise conference / training .



Solution accessories



Mobile stand



USB screen transfer



OPS（Plug-in computer）

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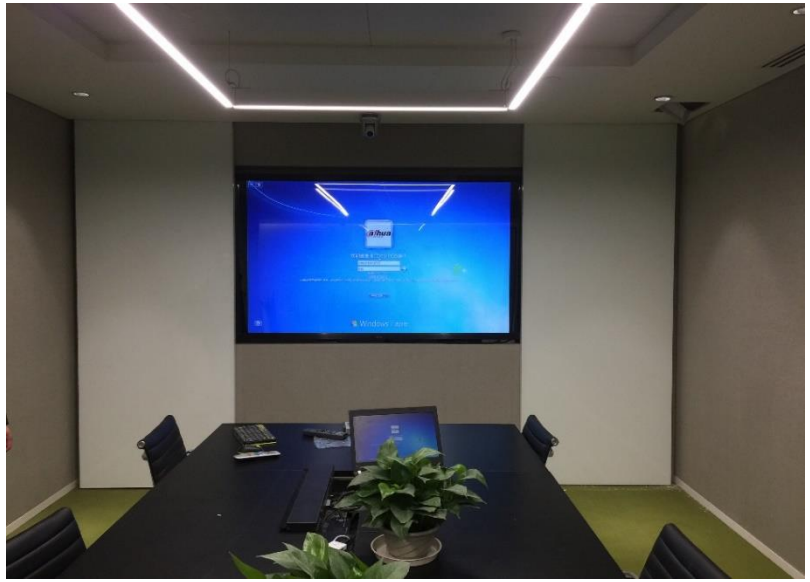
Product List

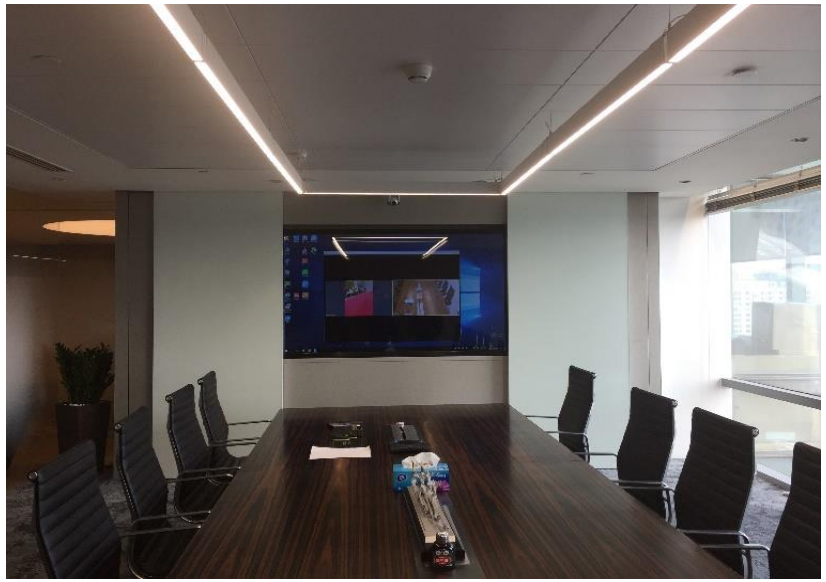
NO.	Name	Product Model	Parameter	Appearance
1	65'' UHD Smart interactive Whiteboard	HiBoard-A65H	65-inch ELED 4K UHD module. Attractive appearance: Narrow border design at three sides, and delicate decoration and breathing light at the lower side. Multiple functions, including wireless projection, electronic whiteboard, file management, fingerprint unlock, multiple themes available, etc. Optional OPS module, compatible with mainstream OPS in the market. Supports projection via mobile phone, PC, and Mac. Supports 8-channel access and simultaneous display of 4-channel data.	
2	Screen Sharing Cable	HiBoard-SMAH	One USB cable connection, drive free One-button press for instant sharing	
3	Removable Pedestal	HiBoard-ST2A	Removable Pedestal for HiBoard-A65 and HiBoard-A75	
4	Detachable PC Module	HiBoard-PCI5S3H	High performance Intel processors Supports high resolution- up to 4K Equipped with Intel® HD Graphics 530, the detachable PC Modulesupports 4K and H.265 Abundant I/O interfaces, including USB 3.0x6,Lan Port (RJ45)x1, Antennax2, HDMI x1, DPx1 Supports high - speed wireless transmission	



Case Study

Case Study—Conference room of Beijing Country Garden Group





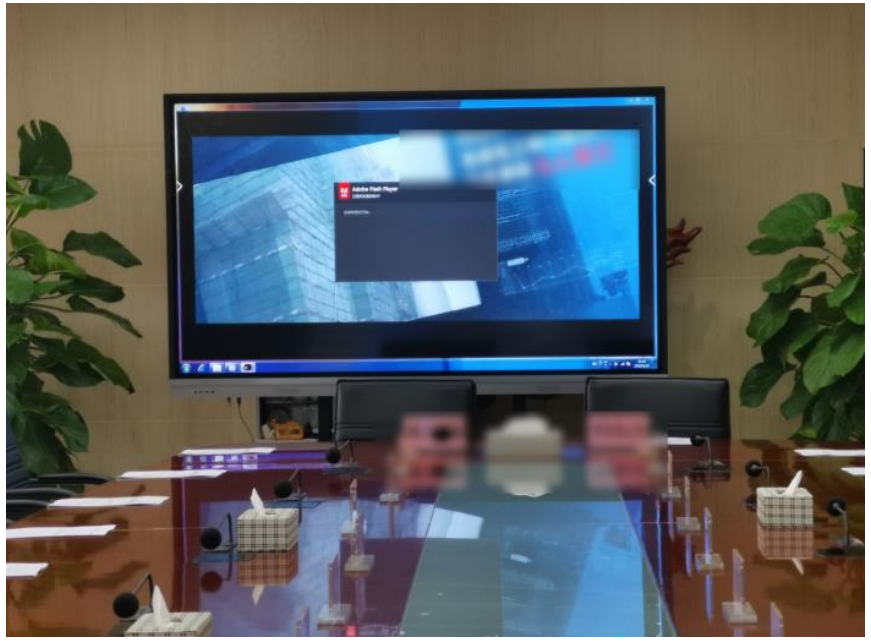
Project Introduction

Country garden Holding Co., Ltd. (Stock Code: 2007. HK), headquartered in Shunde, Guangdong Province, is the largest new-type urbanization residential developer in China. Adopt centralized and standardized operation mode, including property development, construction and installation, decoration, property management, property investment, hotel development and management, etc.

System Introduction

In order solve the problem of complex equipment and messy wiring in the traditional conference room, customer decided to adopt Dahua conference smart interactive whiteboard solution integrating display, control, writing and other functions. After the completion of the system, it will help to improve the conference efficiency, activate the conference atmosphere, and create a modern and efficient conference room.

Case Study—Training room of Wuhan Urban Drainage Development Co., Ltd





Project Introduction

Wuhan Urban Drainage Development Co., Ltd. is responsible for the investment construction management, operation and maintenance management of urban sewage treatment and drainage engineering.

System Introduction

In order to improve the efficiency of conference and training, the customer training room and report room abandoned the shackles of traditional cable connection and adopts Dahua conference smart interactive whiteboard solution. USB wireless screen transmitter can easily realize PC and mobile terminal wireless screen transmission display. At the same time, with the touch function of conference tablet, it can realize all kinds of writing, annotation, page turning, reverse control, code scanning and sharing, and improve conference efficiency.

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