

Intelligent Education Solutions



Easy to deploy



Easy to use



No decoration required

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Powerful Teaching Platform

It has six powerful features to manage teaching resources in a unified way.



Device Management



Smart Teaching



Resource Management



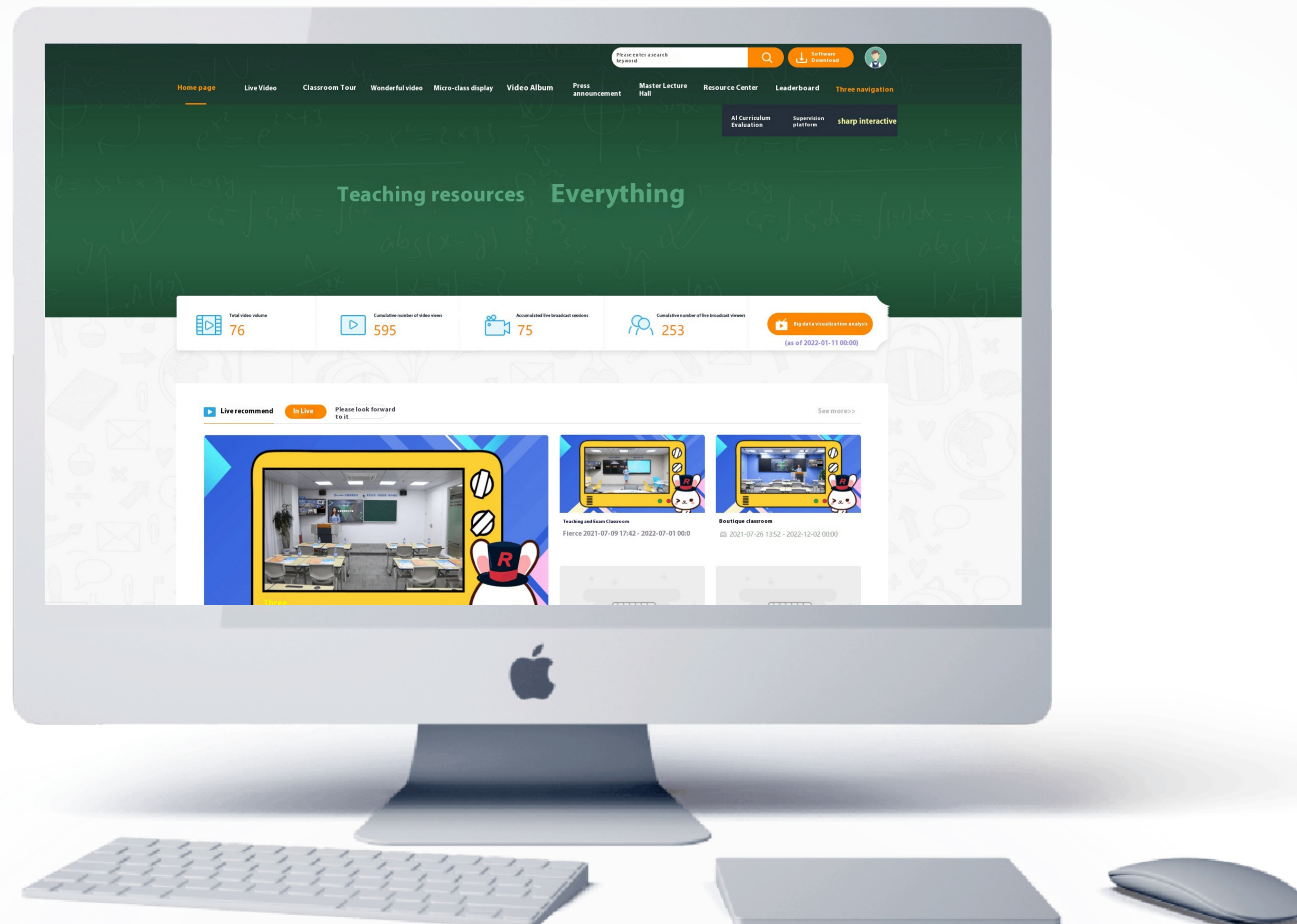
Supervision And Management



AI learning Situation Analysis



Speech Transcription



Platform Highlights And Advantages

- 1 Advanced Construction Method
- 2 Advanced Video Communication Technology
- 3 Reliable Security System
- 4 Open And Compatible, Flexible Expansion
- 5 Independent Innovation, Safe And Controllable
- 6 Complete Cloud Platform Solution (Cloud + Terminal + API/SDK)

Campus Surveillance Access

The platform has strong compatibility and can be compatible with RTSP, RTMP, ONVIF and other protocols, seamlessly connecting to the school's existing monitoring and standard test camera signals.

Unified Management

Standard Streaming



Classroom Inspection

It supports inspections of all classrooms in the school, and supports access to standard network signals such as RTSP, RTMP, and ONVIF. School leaders can use the platform to conduct centralized, visual online inspections of multiple classes and campuses.

Classroom Statistics And Analysis

The AI camera automatically analyzes and counts the actual number of students attending each class according to the class schedule, and compares it with the number of students expected to attend the class according to the system preset, and displays the attendance rate, number of absentees, and absentee list of the current class. The course attendance rate data is used to evaluate students' enthusiasm for the course.



Smart Electronic Class Sign

Intelligent electronic class card, supporting class schedule display, attendance statistics, face sign-in and other functions, convenient for teaching management.

- Help with the construction of learning informatization.
- Know your child's school status at any time.



-  **Timetable Display**
Support viewing the day's class schedule
-  **Attendance Statistics**
Support viewing statistics
-  **Face Sign-In**
Support face recognition login
-  **Message Customization**
Support visualization information customization

Smart Teaching

Teachers can upload courseware in advance create study groups, add homework in advance through the platform. create homework, test papers, etc. support statistics on student homework completion.

- ✓ Create a study group
- ✓ Support statistics on job completion

Online Class

Supports live broadcast, on-demand, course upload and other functions. Breaking the limitations of traditional classrooms, students can study and review online



| 1+3+N Multi-Party Interaction

Realize 1+3+N interactive teaching access, support automatic class opening through class scheduling linkage, and meet the school's large-scale interactive teaching class scheduling needs.

1 + 3 + N

Main Lecture Classroom

Interactive Classroom

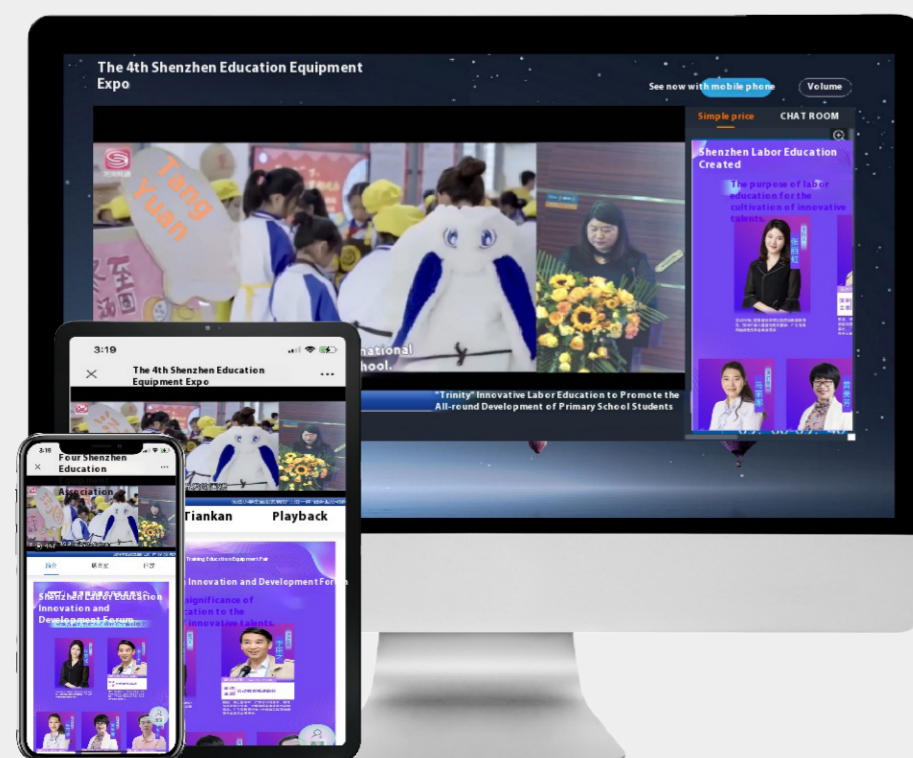
Audit the Classroom



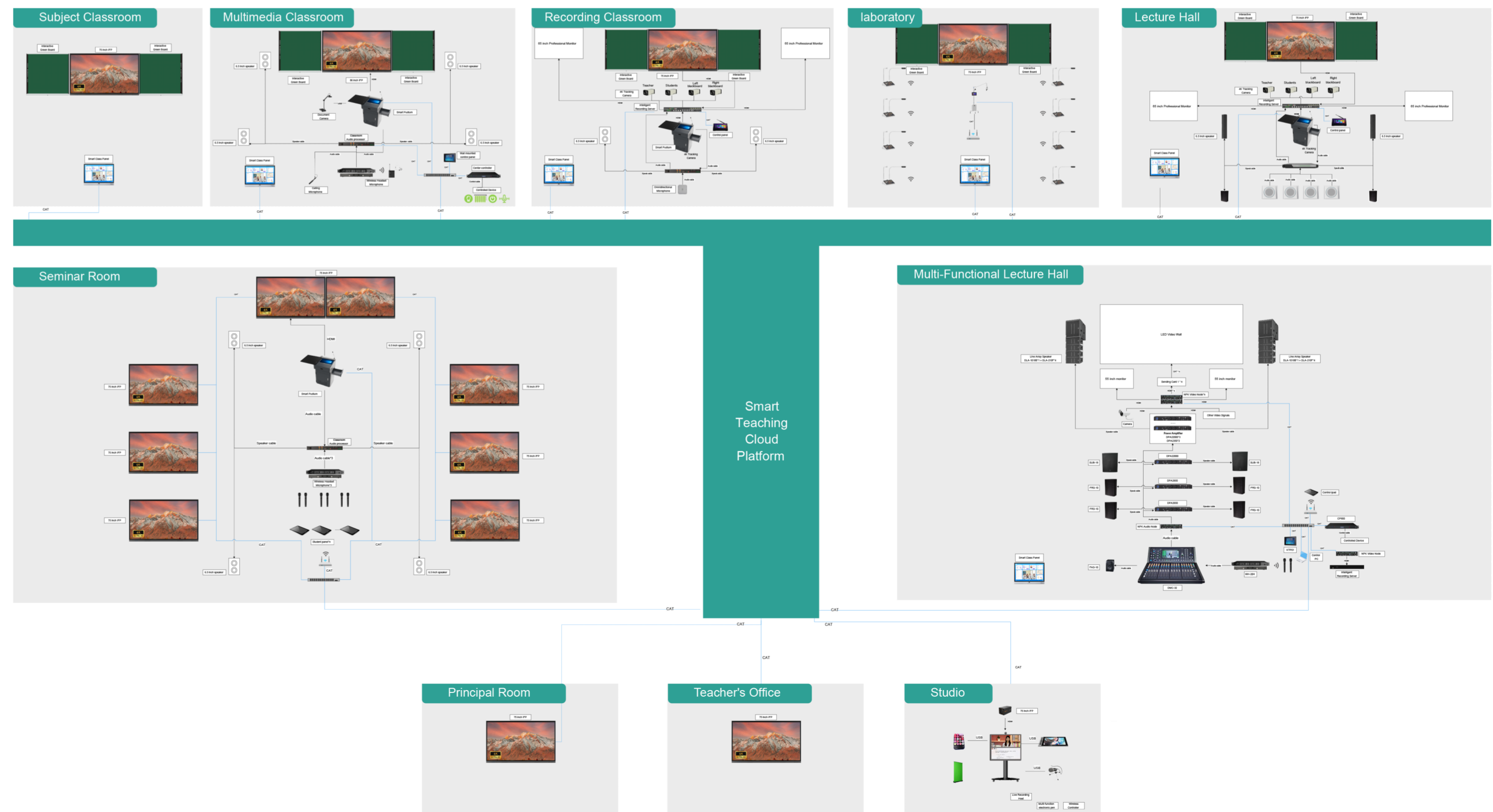
| Hybrid Cloud Live Streaming

Live streaming can be performed on different devices in real time through the cloud, stable and without delay.

- Large-scale live broadcast on the public network
- Hybrid deployment of intranet and public network
- Campus Brand Window



Live Streaming
Multi-platform simultaneous
live broadcast



| Principal Room

Application Scenarios

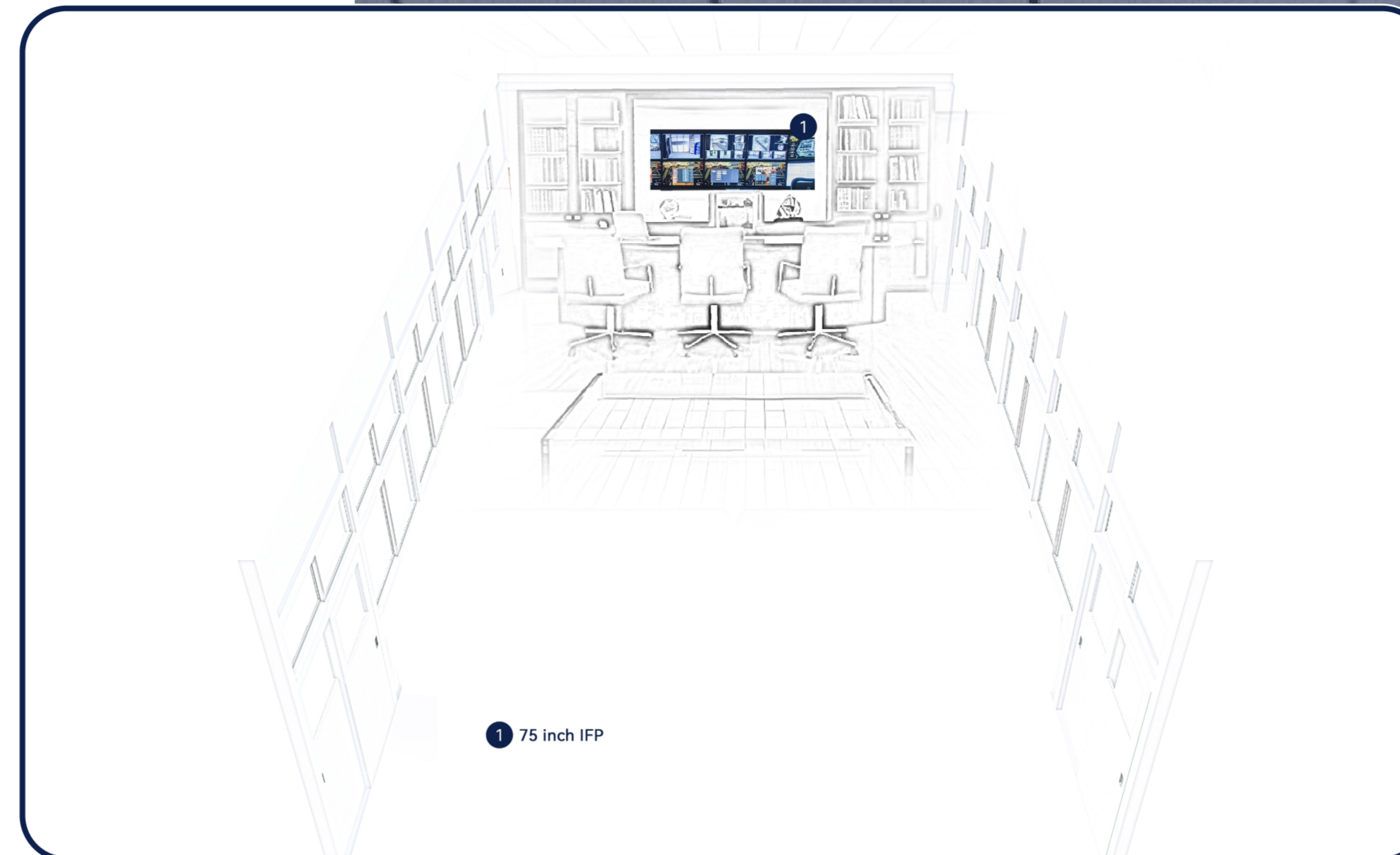
- Principal's office

Program Features

- Through the teaching platform, you can view classroom monitoring and conduct classroom inspections
- Smart blackboard eraser, erases physical and electronic handwriting simultaneously
- Precise 4K automatic tracking camera

Recommended Configuration

75 Inch IFP	1pcs
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4K HD Transmission



Easy to use



intelligent

| Teacher's Office

Application Scenarios

- Teacher's office

Program Features

- Through the teaching platform, you can view classroom monitoring and conduct classroom inspections
- Smart blackboard eraser, erases physical and electronic handwriting simultaneously
- Precise 4K automatic tracking camera

Recommended Configuration

75 Inch IFP	1pcs
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4K HD Transmission



Easy to use



intelligent

| Studio

Application Scenarios

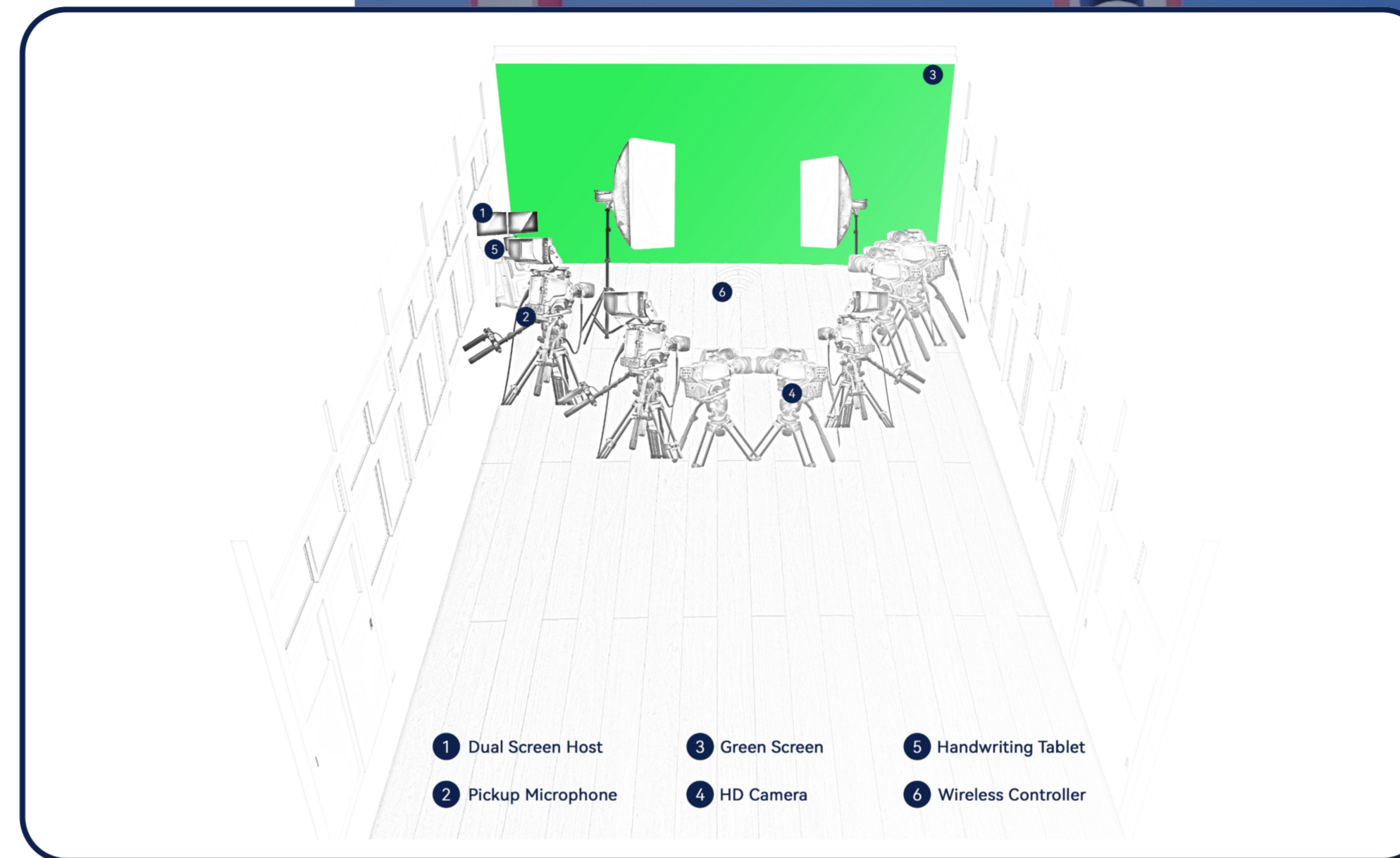
- Course recording, course live broadcast, online teaching

Program Features

- Multiple cameras are flexible and switchable
- One-click recording and live streaming
- Support docking with multiple live broadcast platforms
- Support annotation and writing
- Professional director editing software, easy to use

Recommended Configuration

Dual Screen Host	1pcs
Pickup Microphone	1pcs
Green Screen	1pcs
HD Camera	1pcs
Handwriting Tablet	1pcs
Wireless Controller	1pcs



One-click start



Easy to use



Flexible switching

Regular Subject Classroom

Application Scenarios

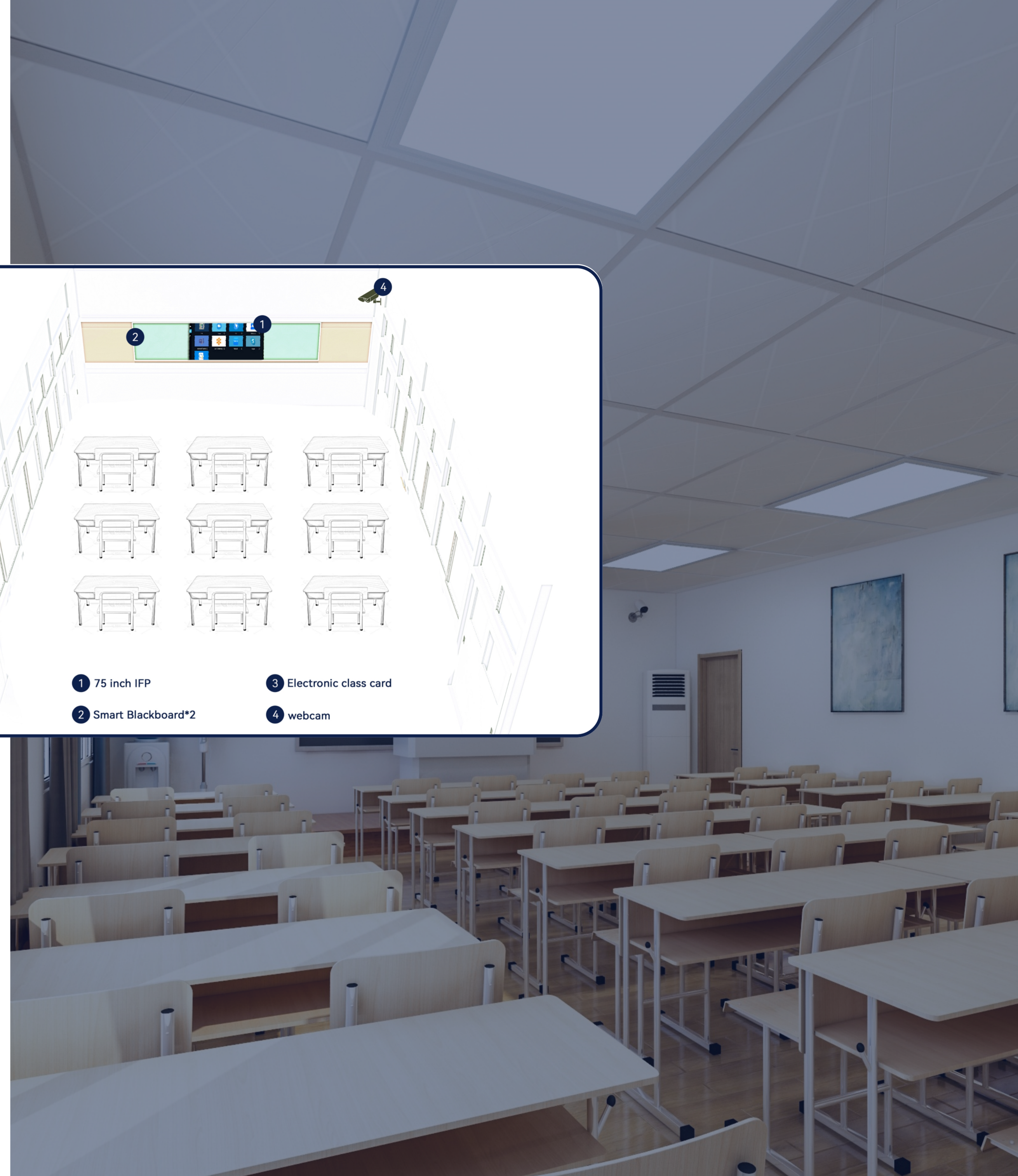
- Different subjects taught

Program Features

- Keep the traditional teaching writing habits, simple and easy to use
- The writing on the writing board is displayed on the smart screen synchronously, which is visually balanced.
- Smart blackboard eraser, erases physical and electronic handwriting simultaneously
- Blackboard content can be saved and shared
- Intelligent electronic class card, supporting class schedule display, attendance statistics, face sign-in and other functions, convenient for teaching management

Recommended Configuration

75 Inch IFP	1pcs
Smart Blackboard	2pcs
Electronic Class Card	1pcs
Webcam	1pcs



Visual Balance



Easy to use



Smart Sensing

| Multimedia Classroom

Application Scenarios

- Subject teaching, open class

Program Features

- Keep the traditional teaching writing habits, simple and easy to use
- The writing on the writing board is displayed on the smart screen synchronously, which is visually balanced.
- Smart blackboard eraser, erases physical and electronic handwriting simultaneously
- Blackboard content can be saved and shared
- Multi-purpose podium with storage for other equipment and class items
- Interactive touch podium, teachers can easily display courseware, videos and other educational resources

Recommended Configuration

86 Inch IFP	1pcs	6.5-inch Speakers	4pcs
Smart Blackboard	2pcs	Network Camera	2pcs
Multifunctional Podium	1pcs	2-channel Wireless Headband Microphone WH-20H	1pcs
Document Scanning Camera	1pcs	Central Control CP-800	1pcs
Integrated Audio Processor For Classrooms	1pcs	Wall Control Panel	1pcs
Hanging Wheat	1pcs	Electronic Class Card	1pcs



Visual Balance



Easy to use



Multifunctional podium

| Recording Classroom

Application Scenarios

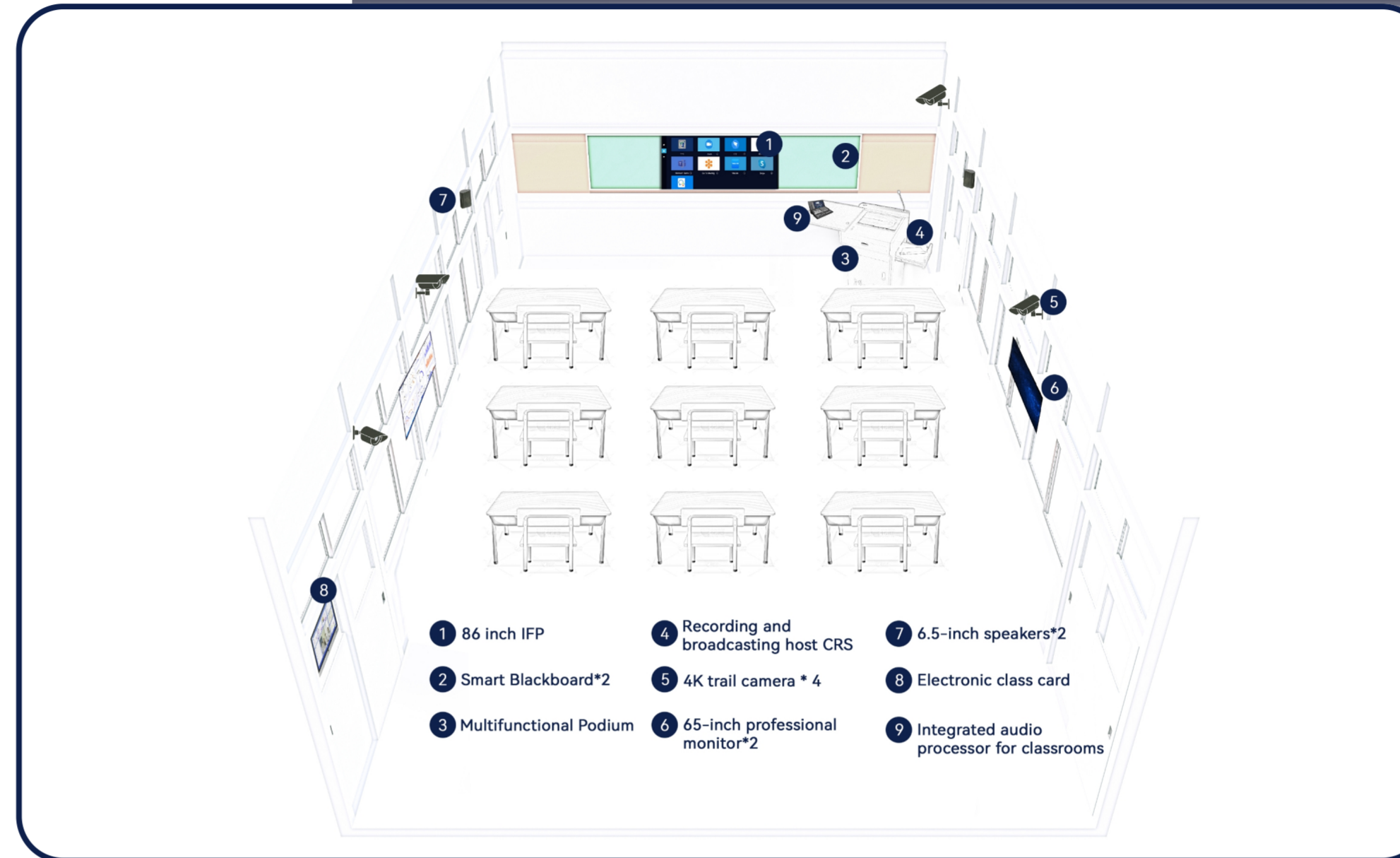
- Subject teaching, open class

Program Features

- Keep the traditional teaching writing habits, simple and easy to use
- The writing on the writing board is displayed on the smart screen synchronously, which is visually balanced.
- Smart blackboard eraser, erases physical and electronic handwriting simultaneously
- Blackboard content can be saved and shared
- Precise 4K automatic tracking camera
- Different recording classrooms can interact with each other and are compatible with video conferences such as HUAWEI and POLYCOME.

Recommended Configuration

86 Inch IFP	1pcs	Integrated Audio Processor For Classrooms	1pcs
Smart Blackboard	2pcs	6.5 Inch Speaker	2pcs
Multifunctional Podium	1pcs	Omnidirectional Wheat	1pcs
4K Trail Camera	4pcs	Electronic Class Card	1pcs
65-inch Professional Monitor	2pcs	Recording And Broadcasting Host CRS	1pcs
Control Tablet	1pcs		



Visual Balance



Easy to use



Automatic Upload

| Seminar Room

Application Scenarios

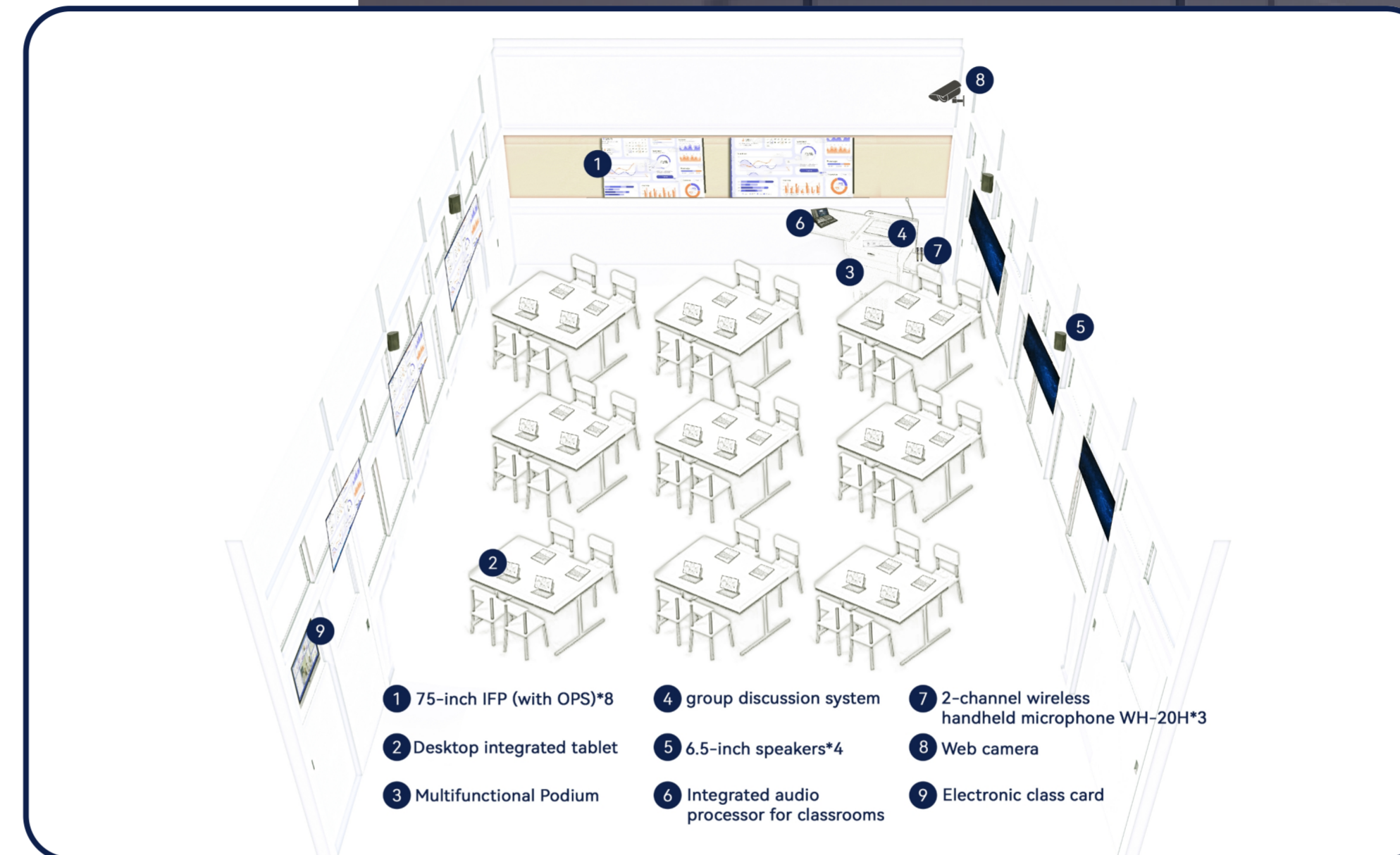
- Group discussion class, interactive class

Program Features

- The blackboard content can be scanned to save and share
- One-click interaction: during a classroom lecture, the teacher's tablet can be displayed on the same screen to all groups
- Smart blackboard eraser, erases physical and electronic handwriting simultaneously
- Teachers can send class tests and discussion topics to all group
- Mobile devices such as mobile phones and tablets can also join by scanning the QR code
- It can be equipped with electronic class cards, supporting functions such as class schedule display, attendance statistics, face sign-in, etc., which is convenient for teaching management

Recommended Configuration

75-inch IFP (with OPS)	8pcs	Integrated Audio Processor For Classrooms	1pcs
Desktop Integrated Tablet	npcs	6.5 Inch Speaker	4pcs
Multifunctional Podium	1pcs	Electronic Class Card	1pcs
Group Discussion System	1pcs	Recording And Broadcasting Host CRS	1pcs
2-Channel Wireless Handheld Microphone WH-20H	3pcs		



Dedicated IFP



One-click interaction



Multifunctional podium

laboratory

Application Scenarios

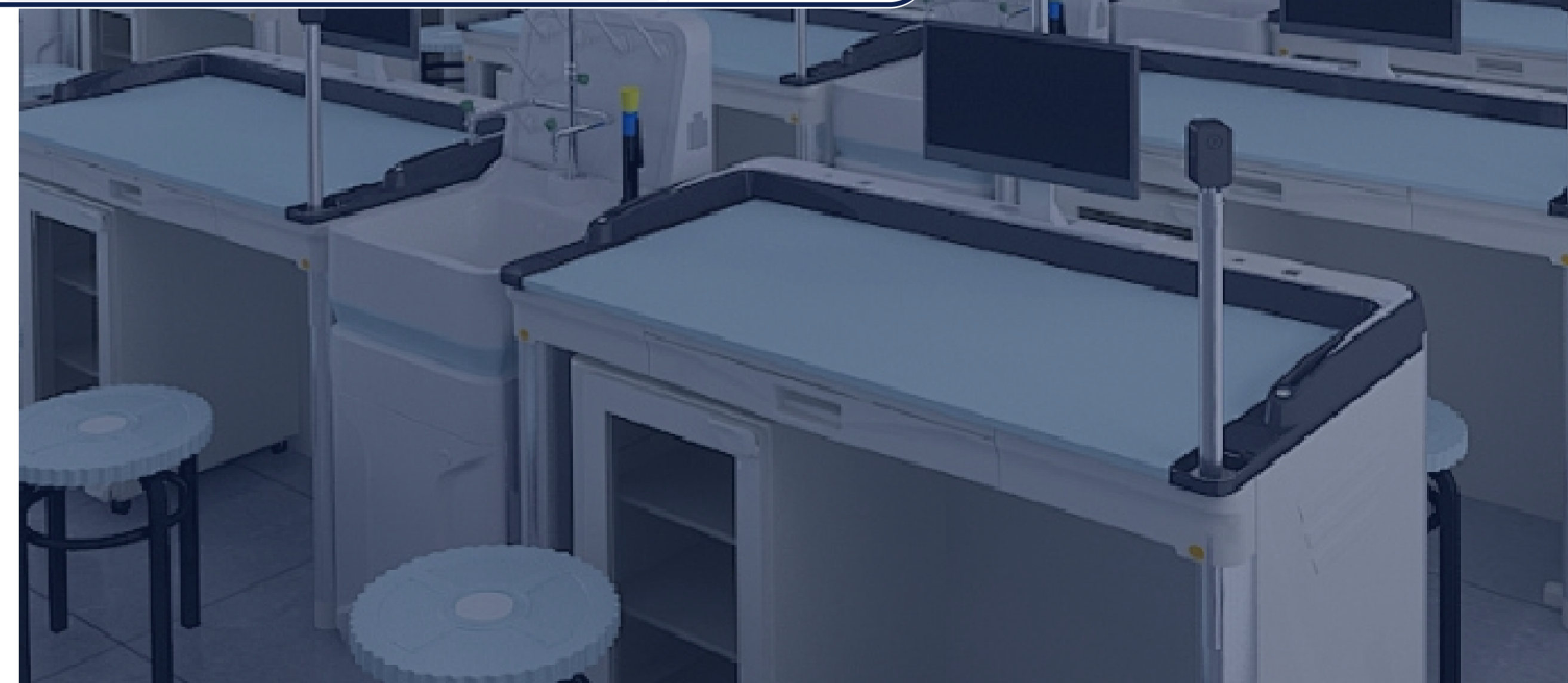
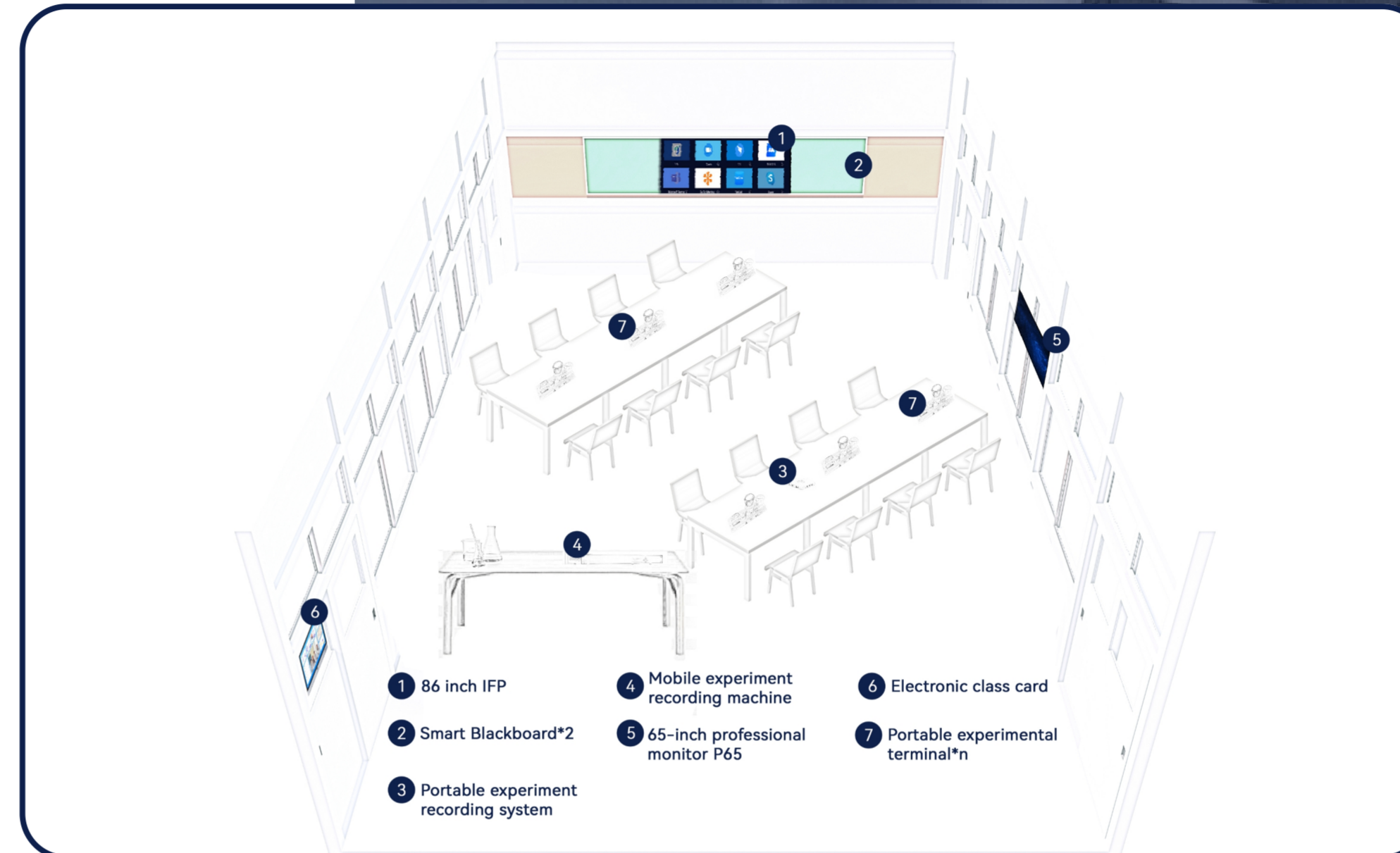
- Mobile experiments, practical training courses

Program Features

- The blackboard content can be scanned to save and share
- One-click interaction: during a classroom lecture, the teacher's tablet can be displayed on the same screen to all groups
- Smart blackboard eraser, erases physical and electronic handwriting simultaneously
- Blackboard content can be saved and shared
- Portable experimental terminal, ultra-high-definition multi-angle recording
- It can be equipped with electronic class cards, supporting functions such as class schedule display, attendance statistics, face sign-in, etc., which is convenient for teaching management

Recommended Configuration

86 Inch IFP	1pcs	65-inch Professional Monitor P65	1pcs
Smart Blackboard	2pcs	Recording And Broadcasting Host CRS	1pcs
Portable Experiment Recording System	1pcs	Mobile Experiment Recording Machine	1pcs
Portable Experimental Terminal	npcs		



Visual Balance



Easy to use



Smart Sensing

Lecture Hall

Application Scenarios

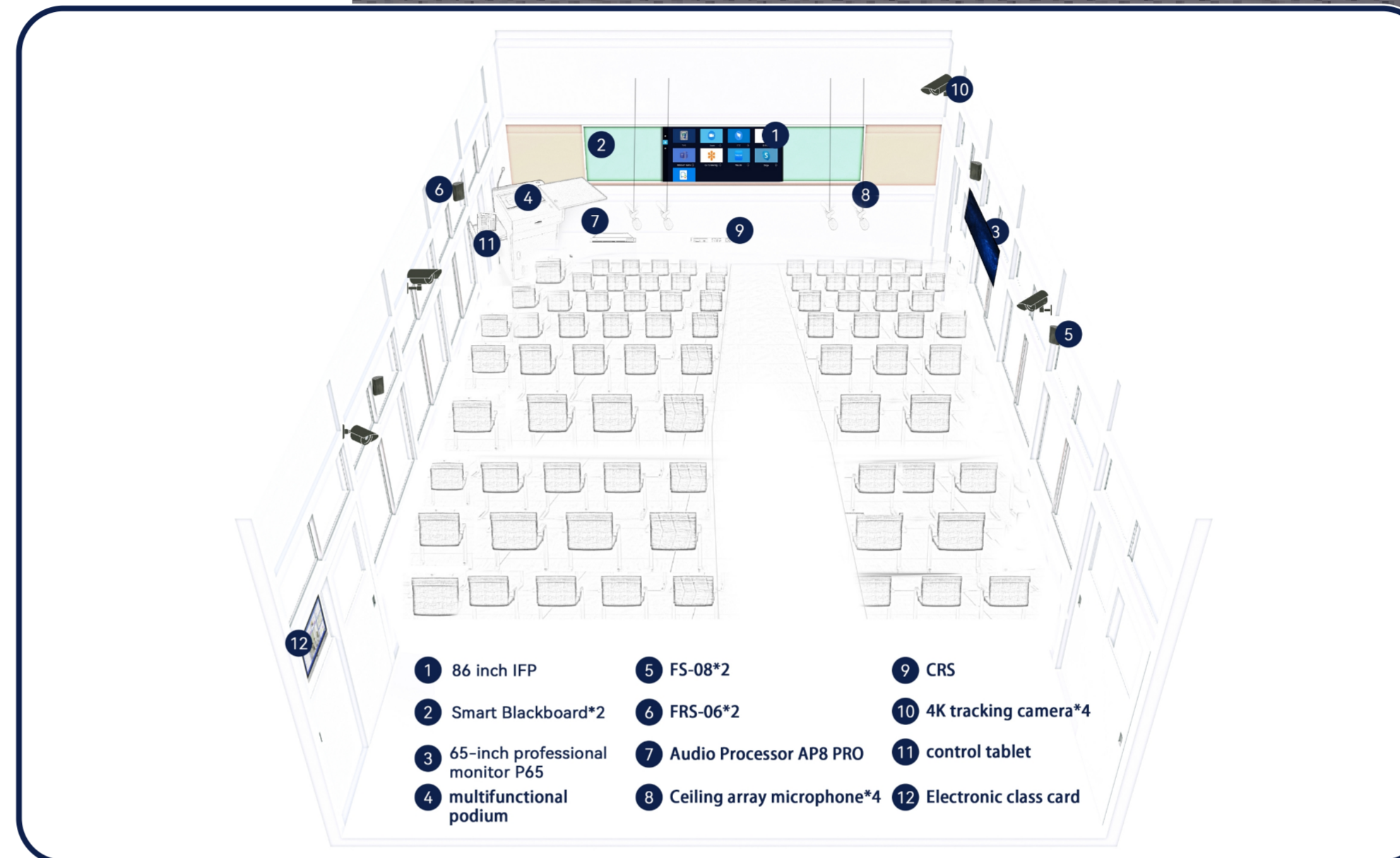
- Mobile experiments, practical training courses

Program Features

- The blackboard content can be scanned to save and share
- One-click interaction: during a classroom lecture, the teacher's tablet can be displayed on the same screen to all groups
- Smart blackboard eraser, erases physical and electronic handwriting simultaneously
- Precise 4K automatic tracking camera
- Multi-purpose podium with storage for other equipment and class items
- The ceiling array microphone has 12 beams that can cover the entire space, so the sound of teachers and students can be picked up normally regardless of whether they are sitting, standing or walking.

Recommended Configuration

86 Inch IFP	1pcs	Audio Processor AP8 PRO	1pcs
Smart Blackboard	2pcs	Ceiling Array Microphone	4pcs
Multifunctional Podium	1pcs	Recording And Broadcasting Host CRS	1pcs
65-inch Professional Monitor P65	1pcs	4K Trail Camera	4pcs
Full Range Sound Column FS-08	2pcs	Wall Control Panel	1pcs
Full Range Speaker FRS-06	2pcs	Electronic Class Card	1pcs



Automatic Upload



Easy to use



Powerful Processor

Multi-Functional Lecture Hall

Application Scenarios

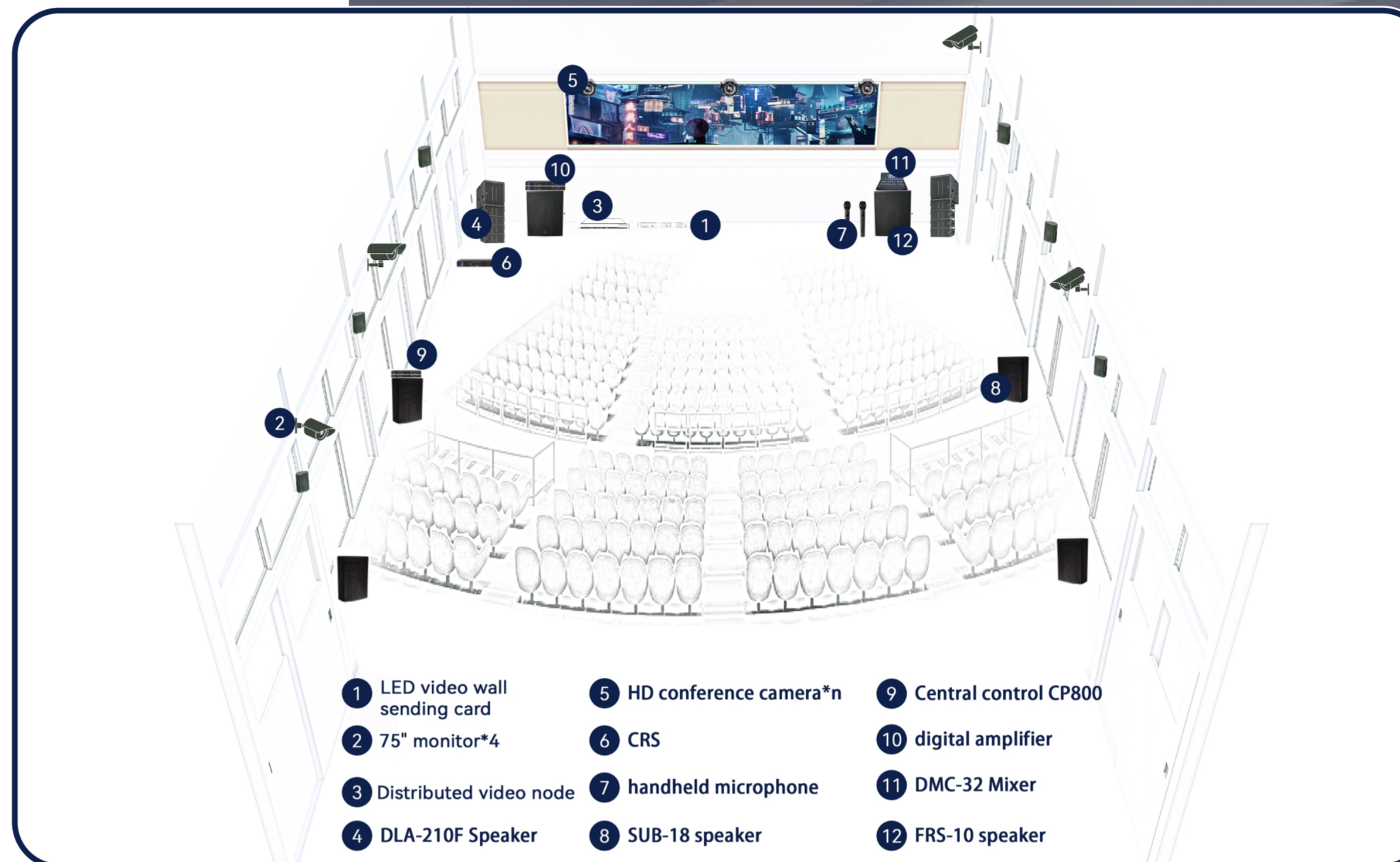
- Large-scale events, lectures, and performances

Program Features

- The blackboard content can be scanned to save and share
- One-click interaction: during a classroom lecture, the teacher's tablet can be displayed on the same screen to all groups
- Smart blackboard eraser, erases physical and electronic handwriting simultaneously
- Precise 4K automatic tracking camera
- Multi-purpose podium with storage for other equipment and class items
- The ceiling array microphone has 12 beams that can cover the entire space, so the sound of teachers and students can be picked up normally regardless of whether they are sitting, standing or walking.

Recommended Configuration

Audio System	2-Channel Wireless Handheld Microphone	2pcs	Video System	LED Video Wall + Sending Card	1pcs
	Analog Gooseneck Microphone AM-42	1pcs		Distributed Video Node NPK-UHD (Output) & (Input)	n+n pcs
	Subwoofer SUB-18	2pcs		HD Conference Camera	npcs
	Auxiliary Speaker FRS-10	4pcs		Recording And Broadcasting CRS	1pcs
	Monitor Speakers FRS-10*2 & FAS-06	2+1 pcs		75" Monitor	4pcs
	Distributed Audio Node	1pcs	Control System	Central Control CP800	1pcs
	32-Channel Digital Mixer DMC-32	1pcs		Wall Control Panel KTP01	1pcs
	Dual 10-Inch Line Array Full-Range Speakers DLA-210F	8pcs			
	Dual 10-Inch Line Array Subwoofer DLA-1018B	2pcs			
	2-Channel Digital Power Amplifier DPA-22000 & DPA-2650	4+3 pcs			



4K HD Transmission



One-click start



Powerful Processor