



The Education Solution for Smart Classrooms

## Product Showcase

### DS-D6122TH-D/C

*This cost-effective Education Digital Signage can be quickly setup for a wide range of campus applications.*

- Luminance: 600 cd/m<sup>2</sup>
- IPX3 waterproof device
- Built-in 13.56 MHz RFID module
- Built-in face recognition algorithm, up to 10 individuals within the same frame



### DS-D6122TS-D/T

*The latest in Education Digital Signage, this model features added functions, such as temperature screening.*

- Luminance: 400 cd/m<sup>2</sup>
- IPX3 waterproof device
- Built-in 13.56 MHz RFID module
- Built-in face recognition algorithm, up to 10 individuals within the same frame
- Built-in temperature detection module, supporting indoor temperature screening



# The Education Solution for Smart Classrooms

Hikvision's Education Digital Signage

HIKVISION



#### Headquarters

No.555 Qianmo Road, Binjiang District,  
Hangzhou 310051, China  
T +86-571-8807-5998  
Business: overseasbusiness@hikvision.com  
Technical Support: support@hikvision.com



Hikvision

HikvisionHQ

HikvisionHQ

Hikvision\_Global

hikvisionhq

Hikvision Corporate Channel

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## What School Administrators Encounter

" School management staff often find it difficult to notify teachers and students of urgent information or sudden changes to class schedules. Furthermore, recording students' class attendance and health status requires a considerable amount of time that should be used for instruction. "

### Inefficient classroom attendance recording

Manual classroom attendance recording takes a lot of every teacher's time. Conventional paper records are hard to upload and manage.

### Difficulty sending important information efficiently

Urgent notifications, showing course scheduling and campus activities, cannot be conveyed to all teachers and students quickly and efficiently.

### High-cost and inefficient networking requirements

Conventional products require engineers to establish a local area network (LAN) to unify a platform to send out information, especially in K-12 schools which usually do not have their own LAN.

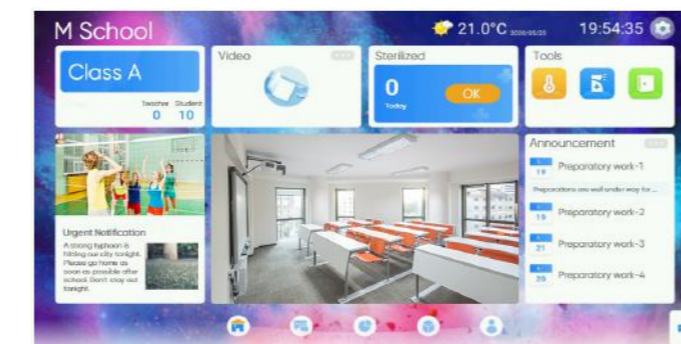


## What We Offer

" In a smart classroom, both teachers and students will enjoy new technologies empowering school management and teaching activities. Keep reading to see what novel changes Hikvision's Education Digital Signage can bring to a smart classroom. "

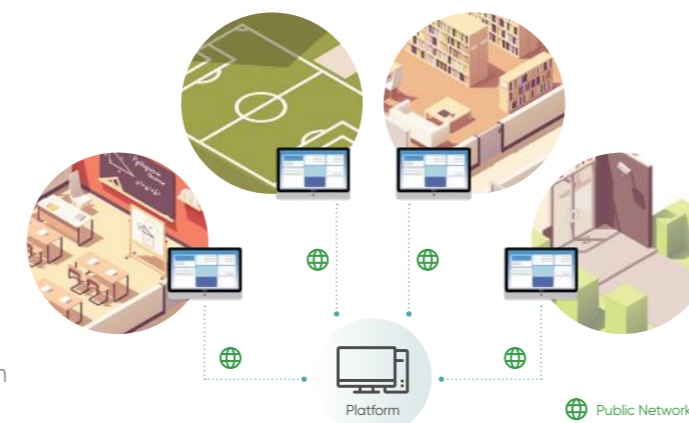
### Efficient Class Attendance Recording

An all-in-one solution with instant face recognition, and school ID cards reduce the required effort spent on manual attendance checks. When in need, the temperature screening function can help teachers manage students' health by measuring skin surface temperatures indoors when checking attendance.



### Rapid Setup & Easy Installation

The Education Digital Signage can be easily set up in classrooms, outdoor teaching settings, at library entrances, and even at school gates. Also, Hikvision screens connect to the platform through a public network, vastly reducing the effort otherwise required to set up several LANs. Our solution can complete central management of equipments installed in different schools without LANs.



### Diverse Education Information Publishing

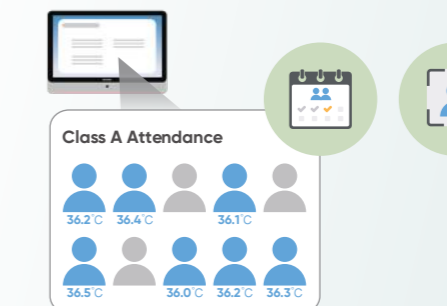
The highly-efficient information publishing enables quick updates of campus information, class schedules, activities, and urgent notifications.

## Easy Switching Among Six Modes Meeting the Needs in Any School Scenario



### Attendance Mode

In attendance mode, the Education Digital Signage can check and display student attendance results through face recognition or swiping school ID cards according to present curriculum, satisfying college administrators' need. Students' skin-surface temperatures and attendance data will be displayed on-screen at the same time to provide comprehensive protection for every student. Administrators or teachers can view multi-dimensional class attendance data and students arriving status on the management platform.



### Campus Information



### Campus Information Publishing Mode

In campus information publishing mode, pictures and video about campus activities such as campus sports games are presented on the screen to highlight and record memorable moments for students.

### Urgent Notification

A strong typhoon is hitting our city tonight. Please go home as soon as possible after school. Don't stay out tonight.

### Urgent Notification Mode

Urgent notifications will be displayed on the screen efficiently in this mode, so school administrators can send important updates to every class at once.

### Class Mode



### Examination Mode



### Class Mode & Examination Mode

Any class status change can be instantly presented on the Education Digital Signage to help teachers, students and school administrators identify their curricula and conveniently arrange teaching activities.

### Normal Mode

In normal mode, users can decide the preface module layout of the main interface to show various kinds of functional modes and enhance the user experience.