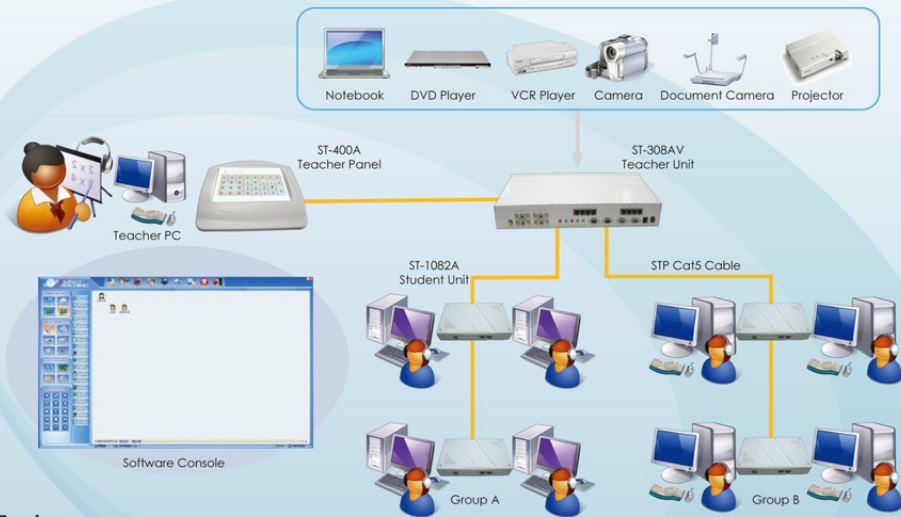


# SMART TEACHING SCHOOL

## Language Lab and Computer Lab Application

**Smart Teaching School** a modern E-Learning system for language lab and computer lab application collects all advantages of hardware real time video display and software interactive training functions as a complete and high efficient tool for teachers and students. It not only integrates multimedia devices such as PC/DVD/Laptop into central controller and broadcast instant & qualified AV signal but also contains interactive learning like **Dialog, E-board, Chat, Roll Call, Help, E-painter, Student Demonstration, Classroom Management, Observe, File Transfer** and so on. All functions can be easily accessed by intuitional software control. Join ST now and enjoy the unprecedented experience immediately!



### Features

#### Interactive & Efficient Teaching and Learning

Practical functions to improve interaction in teacher and student Such as Dialogue/Group Discussion/E-Board/Student Demonstration, etc.

#### Superb AV signals display and Integrated Control Ability

Integrate all teacher equipments such as PC/NB/DVD/ Digital Camera and broadcast video/audio signals in real time and with high resolution up to 1600\*1200. Centrally command AV devices by IR learning function such as play, rewind, pause and so on to replace remote controls.

#### Flexible & Paperless Exam Environment

Promptly broadcast video/audio image as materials, online quiz, paperless exam (true/false, multi-choice, blank, composition...) for flexible and economic exam mode.

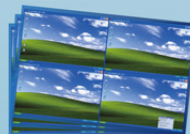
#### Complete & Organized class management

Power on/off terminal PC, Keyboard and Mouse Control and activate needed program in teacher's and students' PC synchronically such as IE, photoshop, office files and son. Teachers can also observe all/ part learners' PC with split screen synchronically.

> IR Learning function



> Multi Observe



### Function

- **Software and hardware Integration** – Real time and qualified A/V signal broadcasting by hardware based. Furnish all commands by an easy & interactive software interface.
- **Teaching** - Teachers can broadcast different target signals such as PC / NB / Video to all / group students and instructs students by e-painter or e-board.
- **Classroom Management** - Power on / off / Reboot student PC, allow /prohibit message sending, able / disable hand in the homework, command program synchronically, update students' software and so on.
- **Screen Recording** – Record broadcasted screen as lectures database or instruction topics to students by internet or to be used by other teachers.
- **Student Demonstration** - Appoint certain student to demonstrate to all / group students to achieve interactive learning.
- **Darken** - Darken all / group students' monitors to make students be concentrate on the courses.
- **Dialogue** –Free dialogue between teacher and students.Pair or group talk with different topics between students by microphones. Teachers can freely join student discussions to monitor learning conditions.
- **Observe** - Monitor one or multiple (4, 9, 16) split student screens and adjustable observing time.
- **Media Devices Control** –Control integrated AV devices such as DVD/VCD and command them via a sensor panel or software interface.
- **KBM Control** – Remote control appointed student's mouse and keyboard by teachers to obtain demonstration or real-time correction.
- **Exam** – Paperless Examination. Broadcast multiple choice or true/false test to students and prompt scoring after exams being finished.
- **E-Painter** – Draw any target figures or write down words freely by E-Painter outputted to students' screens directly overcoming non-fixed form lecture instructions.
- **E-Board** – Paste or type down lectures/explanation directly outputted to clients' screens.
- **Chat Room** – Teacher and students can proceed different topics discussion by microphones and messaging under teacher's control.
- **Online Snatch** – Students can answer quiz by microphone or messaging in a snatch way.
- **File Transfer** - Send multiple files simultaneously to appointed student(s) and set the file to be open automatically after being received.
- **Homework Hand in** - Hands in file / homework to teacher by a single click.
- **Students Call** - Students can call teacher for help anytime. Teachers can answer the call by microphone or online message.
- **Roll call** – On-line roll-call by name/number / class.
- **PC Information** – Detailed PC information such as Memory, Network, disk capacity and so on of each PC.
- **Projector output selection** – Output alternative resources such as PC/DVD/Laptop to projectors.



ST-400A



ST-308AV



ST-1082A



TH-951

### Component

Product	Model No.	Description
Teacher Panel	ST-400A	Hardware panel for teacher to manipulate AV signal display.
Teacher Console	ST-308AV	Central Integrator to integrate all multimedia devices.
Student Unit	ST-1082A	Interface box for students' PC
Headset	TH-951	Professional language earphone and microphone

