



Professional

Standard

P.02



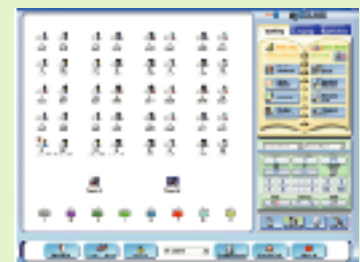
Way to Teach
Smile to Learn



XCLASS is a multimedia classroom management software tailor-made for a networked classroom environment. Together with the powerful classroom control functions, we aim at providing our teachers with a **learning environment which is fun, effective and yet, in order!**

Application:

- Computer-based training
- Language teaching
- Extra-curricular activities
- Assessment and survey
- Self-learning
- Group teaching



To understand how teachers and students can benefit from XCLASS, let's have a look of the following:

Control Panel

Teacher Screen



Starting easily with XCLASS

ONE function ONE button with no pull-down menu or hidden function! By clicking only a mouse, the teacher broadcasts the Teacher Screen for demonstration and operates the Control Panel with the **Dual Monitor Setting**.

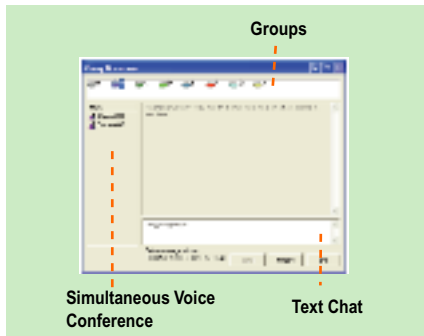
Demonstrate with multimedia contents

Learning is no more limited to text reading. The teacher **broadcasts videos** to student computers in real time - without using a projector.

Teacher uses the **Software Control Panel** to operate all AV equipments. Control AV playback, pause, volume, etc - Pace of teaching is thus controlled by the teacher in all means!



Multimedia Classroom Control Software

**Participate in class activities**

Voice Conference and Text Chat are possible in the **group mode**, **pairs** and **random pairs** to facilitate discussion and conversation practice. Teacher can join in anytime and record the discussion for future reference. Quiz and survey are available for **assessment with instant analysis**. Interactivity in class is thus enhanced.

P.03

**Interact with remote aid & intercom**

Remote Control of student computers allows students to receive instant assistance. Q&As between teachers and students is communicated with both **voice and text intercom**.

**Monitor and control student computers**

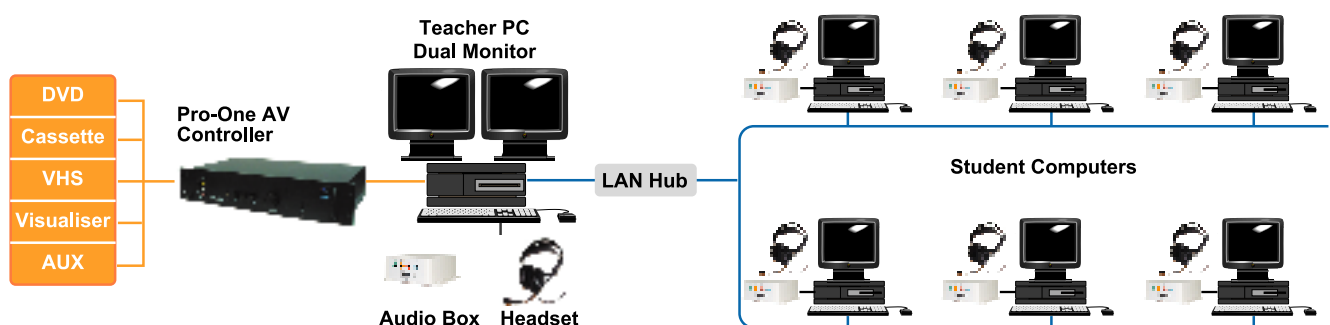
The teacher **monitors and controls applications** executed on student computers. Blocking selected applications maintains classroom discipline. **Black screen** and **lock keyboard** mode helps the teacher to draw students' attention.

Other Features:

- Turn Power ON/ Off, Reboot and Logoff the student computers remotely
- De-activate [Ctrl + Alt + Del] hotkey of the student computers
- Reduce network traffic and loading in audio and video transmission with 100% multicast technology
- Support up to 8 classrooms and 800 students on the same network
- Enable to create up to 12 learning groups



AV Control Panel
(Professional version)

System Diagram

NEW!**XCLASS STANDARD**

Benefit from all XCLASS basic features

- 2 language options available upon installation
- One year direct technical support (email) for registered users

Functions at a Glance



P.04

System Requirement:**Computer:**

- Pentium III 800Mhz (Pentium IV Grading or higher recommended)
- 128MB RAM or higher
- 1.5GB free disk space
- VGA Display (32MB or higher)

Networking Requirement:

- Hubs: Minimum 100Mbps
- Switch: 100Mbps (Switch with IGMP filtering function recommended)
- LAN Card: 100Mbps or higher

Operating System:

- XCLASS Standard: Windows 2000/ XP
- XCLASS Professional: Windows XP/ 2000/ 98 / Me/ NT

Sound Card:

- Minimum full duplex sound card: AC 97/ SoundMAX Sound Driver/ Creative Sound Blaster

Which XCLASS Version is right for you?	Standard	Professional
General Utility		
Language Support	2 options upon installation	Multiple options (11 languages) upon order
Dual Monitor Support	✓	✓
Attendance Registration and Log	✓	✓
Classroom Layout Interface	✓	✓
Class Activities		
Teacher Screen & Voice Broadcast	✓	✓
Teacher Voicecast	✓	✓
Annotation Tools	✓	✓
Video Broadcast (Mpeg files/ VCD)	✓	✓
AV Media Broadcast (DVD, Cassette, VHS, etc) *		✓
Student Screen & Voice Broadcast	✓	✓
Student Voicecast		✓
Quiz & Survey	✓	✓
Teacher / Student Voice Intercom (one-to-one)	✓	✓
Group Chat (Text + Voice) & Recording		✓
Pair / Random Pair / Group Discussion		
Group Text Chat Panel	✓	
Student Help Request & Answer / Cancel by Teacher	✓	✓
File Transfer & Collection	✓	✓
Classroom Control Functions		
Student Screen & Voice Monitor	✓	✓
Student Voice Monitor		✓
Remote Launch Applications & Website	✓	✓
Application Monitor & Control	✓	✓
Lock / Blank Student Screen	✓	✓
Keyboard & Mouse Lock	✓	✓
Workstation Power Management	✓	✓
Optional Item Support		
Audio Box ST-AB203	Pg.16	✓
Multimedia Headset ST-202	Pg.16	✓
Digital Language Laboratory (DLL) Software	Pg.05	✓
AV Control Panel	Pg.12	✓
PRO-ONE AV Controller	Pg.12	✓
Video Content Management Software	Pg.14	✓
*PRO-ONE is required for AV media broadcast		