

HiClass V

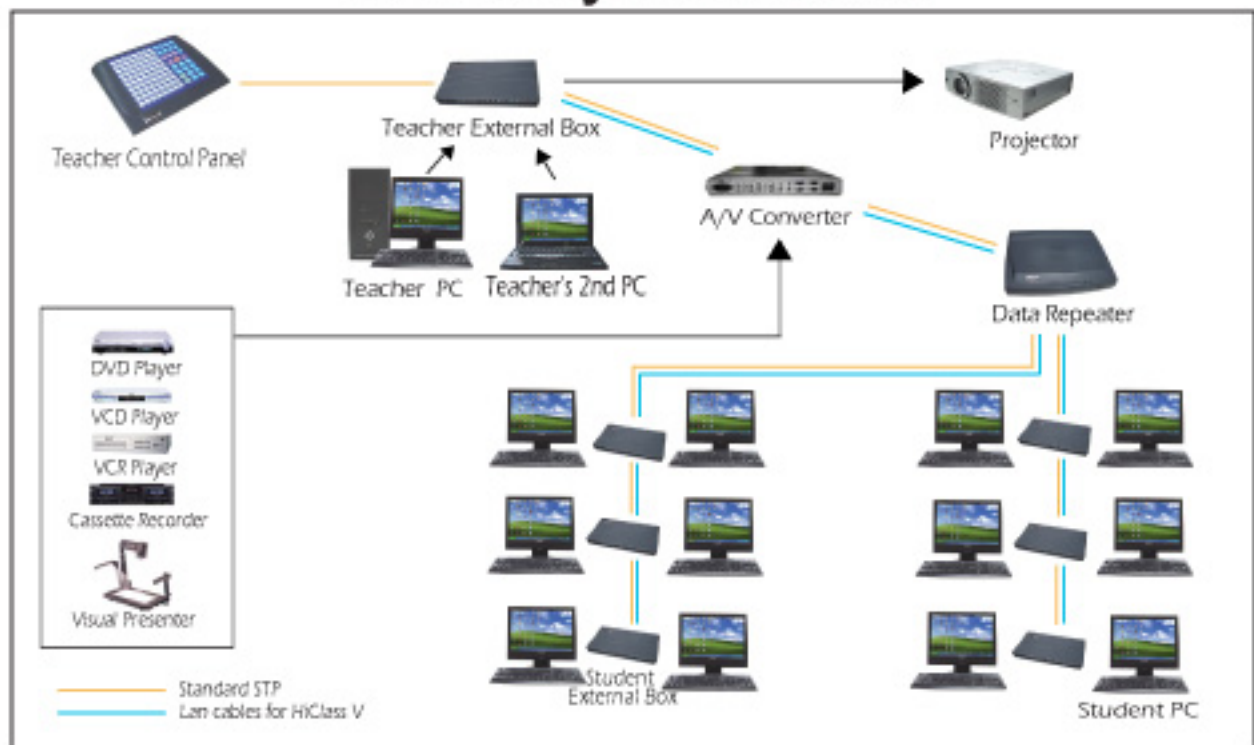
Multimedia Computer Network



HiClass V system, a state-of-the-art system that will set up a new standard for teaching in a networked computer classroom with multimedia curriculum! HiClass V uses all new design that digitizes the audio and video signals and transmits them in the system. By this new design, HiClass V can transmit, display and playback the audio and video signals in much higher quality than before! Moreover, digital signals can be sent through industrial standard STP LAN cables to save the implementation cost without sacrificing the quality of the contents being sent. HiClass V is your smart choice for the computer classroom.

HiClass V provides a rich set of functions that will help both *instructors' teaching and students' learning*. All the functions can be carried out on HiClass V's new teacher control panel by a few clicks! New system features like 2 port student box, 8 port data repeater, new teacher control panel and standard STP network cable as the main connection bus, all make the HiClass V system so easy to use and so powerful like never before!

HiClass V System Structure



HiClass V Computer Classroom Management

Components



IK-590
Teacher Control Panel
26 function buttons
80 student buttons
LED indicators



IK-288
Data Repeater
8 port repeater
Each port can connect to
5 students
External Boxes



IK-180
Teacher External Box



IK-2200
2 port Student
External Box
Support 2 student
PCs



CAT5E STP Cable
Connect all HiClass V
components together
Standard STP LAN Cable

FUNCTIONS

Broadcast	<p>Teacher can broadcast teacher PC's screen, audio and voice from microphone to the selected or all students.</p> <ul style="list-style-type: none"> * Broadcasting audio and video can be turned on and off by teacher. * Teacher can talk to any students in Broadcasting.
Observe	<p>Teacher can observe the selected or all students' PC screens in turn.</p> <ul style="list-style-type: none"> * Observing interval can be adjusted. * Teacher can pause on any one student and talk to the student during Observing. * Teacher can pause on any one student and control the student's PC during Observing. * HiClass V supports optional teacher monitor to watch student PC's activities while teacher can still work on the other monitor during Observing.
Master Student	<p>Teacher can select one student and broadcast the student's screen and audio to all other students or the selected students.</p> <ul style="list-style-type: none"> * Master student can also talk to selected students with Dialog function
Black Screen	<p>Teacher can send a black screen to the selected or all students' PCs to stop students operating the PCs and to focus on listening in the class.</p>
Dialog	<p>Teacher and selected students can talk to each other with Dialog function.</p> <ul style="list-style-type: none"> * Teacher can select one or more students for the dialog.
Pair Talk	<p>Teacher can select the two students on same Student External Box to have a dialog with each other. And teacher can join the group talk at any time.</p>
Enhanced Group	<p>HiClass V supports up to 8 groups of Students and teacher can assign different tasks for the groups.</p> <ul style="list-style-type: none"> * Teacher can appoint a student as Master Student for each group during this mode. * Teacher can assign different tasks for groups according to their learning needs. * Teacher can join any group at any time. * Teacher can add or remove students from a group at any time.
Control Hand Raising	<p>Teacher can control student PC remotely from teacher's PC if the students need help, they can push the Help Button for Teacher's help</p>
Teacher with 2 PCs	<p>Teacher can connect the second PC to the Teacher External Box and Teacher can select either PC for broadcasting!</p>
Central Monitor for Students	<p>Optional monitors can be placed between each 2 students. Teacher's screen can be broadcasted to this central screen instead of student screen. So Students can work on their own PC while teacher is doing broadcast!</p>
Remote Reboot / Shutdown	<p>Teacher can Reboot or Shutdown all or selected students' PCs by the provided EZControl software.</p>



E-ONE Technology Sdn. Bhd. (504156-A)

Tel: (6)03-7983 2868 Fax: (6)03-7983 7868

E-ONE <http://www.e-one.com.my> e-mail: sales@e-one.com.my

Authorized Dealer: