

# Radix Smart Class

Interactive Learning and Classroom Control



Radix Smart Class transform your computers class into an interactive, exclusively featured learning environment that puts the teacher in full control.

By simply pressing a button, the teacher can broadcast high quality presentations to students, keep an eye on students by monitoring their screens, blank screens for attention and instantly recover disabled computers without disturbing the entire class.



**Broadcast to students' screens (an alternative to overhead projector)**

**Radix**

Radix Smart Class system is already maximizing thousands of classrooms at universities, learning centers, business and institutions throughout the world.

## Radix Smart Class

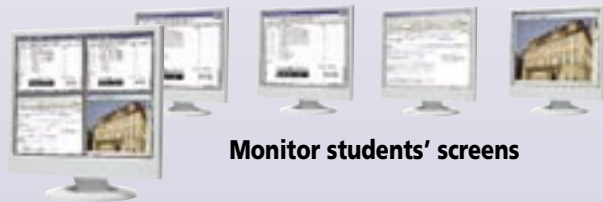
Radix Smart Class is a professional software, enabling effective classroom control, advanced interactive learning and full-screen, flicker-free, high quality video broadcast (even when running on a slow network).



**Broadcast high quality presentations**

## Nonstop teacher's control

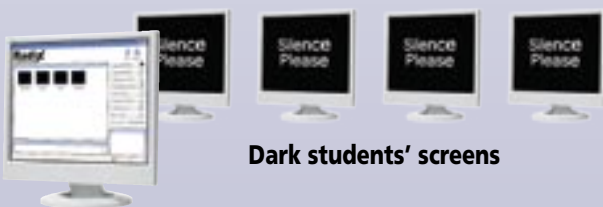
Radix Smart Class puts the teacher in constant control. Teacher can observe students' activities in real-time, take full control over students' PC's, perform on-line exams and remotely login students to class network. Unlike other systems, students cannot break the teacher's control.



**Monitor students' screens**

## Downtime-free environment

Radix Smart Class provides an exclusive downtime-free environment, enabling full remote control on optional Radix instant recovery products. In the event of failure, the teacher can instantly recover disabled computers by simply pressing the Instant Remote Recovery button.



**Dark students' screens**

## Simplicity

Radix Smart Class is a cost-effective solution, enables rapid installation, fast learning and easy operation. User interface is available in English or optionally in other languages, including Spanish, Italian, German, French, Russian, Arabic, Hebrew, Turkish, Polish, Hungarian, Slovakian and more.

## Main functions

### Demonstration

- Broadcast teacher's screen
- Broadcast high quality audio/video presentations
- Broadcast student's demonstration
- Broadcast recorded lessons (playbacks)
- On-screen white board

### Teamwork

- Map students' names and seats locations
- Electronic hand raising (help request) and reply
- Create groups for independent teamwork
- Group chatting, messaging and voice communication
- On-line examination and instant result analysis

### Remote Control

- Observe multiple students' screens in real-time
- Dark screens, lock keyboards and mouse
- Take full control over student's PC's
- Launch applications at students' computers
- Power on/off remote computers
- Remotely login new members to class network
- Instantly recover disabled computers (optional)

### Extra Functions for Professionals (optional)

- Broadcast video files (AVI, PowerDVD, MPEG4, DivX)
- Broadcast graphics (OpenGL, DirectDraw, Direct3D)
- Broadcast live video (USB, Video Camera)



## System requirements

Computer	Pentium-II or newer
Operating System	9x/Me/NT/2K/Xp/2003 Windows 2000/2003 Terminal Server
Hard disk	E/IDE, S/ATA 33-133, U/SCSI
Network	TCP/IP; 10/Mbit per sec. (or faster)
Interface	USB Port

## Tomorrow's Technologies In Your Classroom – Today!

# Radix



**Remote Control**



**Managed Education**



**Child Protection**



**Data Security**



**Instant Recovery**

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