LanSchool v7.7 helps:
- Facilitate learning by allowing the teacher to show their screen and audio to the students
- Remove distractions such as the Internet, applications, USB/CD-ROM drives and printing
- Keep students on task through real-time thumbnail monitoring
- Get students’ attention by blanking out their screens
- Assist students through remote control and chat
- Assess student understanding through testing
- Provide audio listening and chat in language labs
- Efficiently distribute and play video files
- Effectively use iOS and Android devices in the classroom

Today’s teachers are faced with the challenge and opportunity of using technology to teach. Computers are amazing educational tools, but they can also be a huge distraction to learning. The Internet, instant messaging, email and games are a constant temptation for students.

LanSchool v7.7 removes these distractions and gives teachers the tools and confidence to teach in a 21st century classroom.

“LanSchool is the one essential tool teachers need to be successful in a 21st century classroom.”
—TOM LOCKWOOD, HEMLOCK PUBLIC SCHOOLS
**SYSTEM REQUIREMENTS**

LanSchool v7.7 supports any combination of computers running the following operating systems:


Support for Linux students running Ubuntu-32/64 version 11 or 12 with the default desktop. Web limiting is only supported with the Firefox browser.

Minimum requirements necessary to run LanSchool v7.7 on both the teacher and student computers:

- **RAM**
  - 128 MB for Windows XP
  - 256 MB for Windows Vista/7/8
  - 512 MB for Ubuntu 11 or 12
  - 512 MB for Mac OS X

- **PROCESSOR**
  - 166 MHz Intel® Pentium® processor or faster. Macs: Intel-based Macs

- **PROTOCOL STACK**
  - All computers must be configured with TCP/IP
  - 802.11 wireless is supported, however enterprise class access points are recommended

**Key Features**

**LanSchool Console**
- Runs on Macs, PCs, Linux, Thin Clients, Android and iOS
- Randomly select a student to answer a question
- Supports dual monitors for teachers and students
- Microsoft, Novell and Active Directory login names are displayed

**Classroom Management through the Cloud**
- Distance Teaching to extend LanSchool over the internet*
- LanSchool on-demand, no need to install agents, facilitates classroom management in a BYOD environment*

**Show Teacher to Students**
- “Full screen” mode projects the teacher’s screen to the entire student screen and locks-out the student keyboard and mouse
- “Windowed” mode projects the teacher’s screen in a sizeable window on the student computer
- Draw on the screen to highlight important items
- Co-browse the Internet, student browsers follow the teacher
- Broadcast the teacher’s audio to student computers
- Efficiently distribute and play video files

**Show Student to other Students**
- Allow a student to demonstrate their screen to the other students in the class

**Thumbnail Monitoring**
- View up to 3000 high color thumbnails at the same time
- Arrange thumbnails to represent a classroom
- ScreenFeed shows a slideshow of student screens
- Watch the active application and web site as icons on the thumbnail

**Blank Student Screens**
- Grab the students’ attention by blanking their screens, showing a custom message and locking out their keyboards and mouse before or after login

**Remote Control**
- Help a student by taking control of their computer’s monitor, keyboard and mouse
- Remote control multiple computers at the same time

**Student Voting and Testing**
- Ask the students “yes/no”, “multiple choice”, short answer or essay questions (secure blue book)
- Watch the results in real-time and show the results to students
- Export test results to a .csv file
- Take a snapshot of a student’s current computer screen

**Remote Control**
- Help a student by taking control of their computer’s monitor, keyboard and mouse
- Remote control multiple computers at the same time

**Print Limiting**
- Allow or block printing for all or selected students

**Drive Limiting**
- Allow or block USB and CD-ROM drives for all or selected students

**Application and Keystroke Monitoring**
- Monitor applications and keystrokes on student computers
- Alert the teacher when a student types banned words

**Send and Collect Files and Directories**
- Send and collect files and directories to and from student computers

**Power/Admin features**
- Shutdown, logoff or restart student computers
- Power on computers remotely using Wake-on-LAN
- Remotely login Windows computers
- Remote login Windows computers

**Screen Snapshot**
- Take a snapshot of a student’s current computer screen

**Security Monitoring tool logs all LanSchool activity**

**Student upgrade**
- Upgrade LanSchool student software from the teacher’s console

**Anti-tampering controls**
- Discourages students from unloading or disrupting the software

**Wireless cart and 1:1 support**
- Supports wireless laptop carts, 1:1 and BYOD programs
- Make students join a class based on a pre-configured roster
- Automated class lists based on SIS exports
- Battery monitoring alerts on low and critical battery states

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**LanSchool on-demand, no need to install agents, facilitates classroom management in a BYOD environment**

**New Features in LanSchool v7.7**

- Supports dual monitors for teachers and students
- Randomly selects students for class participation
- Supports wireless laptop carts, 1:1 and BYOD programs
- Make students join a class based on a pre-configured roster
- Automated class lists based on SIS exports
- Battery monitoring alerts on low and critical battery states

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