

Comparison

SMART Sync™ 2011 software

SMART Sync™ classroom management software enables teachers to observe and guide students from their computers. A multiple operating system classroom contains both Windows® and Mac users.

Category	Windows operating systems	Mac OS X operating system software	Multiple operating system classroom
Teacher computer requirements	<ul style="list-style-type: none">• Pentium® 4 processor• 256 MB of RAM• 100 MB of free hard disk space• Windows XP, Windows Vista® or Windows 7 operating system• 800 × 600 or higher resolution display with 16-bit color quality• Internet Explorer® Internet browser 5.0 or later• DirectX® technology 7.0a or later	<ul style="list-style-type: none">• Intel® processor• 512 MB of RAM (1 GB recommended)• 270 MB of free hard disk space• Mac OS X 10.5.4 or later operating system software• 1024 × 768 or higher resolution display with 32-bit color quality	

COMPARISON

SMART Sync 2011

Category	Windows operating systems	Mac OS X operating system software	Multiple operating system classroom
Student computer requirements	<ul style="list-style-type: none"> • Pentium 4 processor • 128 MB of RAM • 55 MB of free hard disk space • Windows XP, Windows Vista or Windows 7 operating system • 600 × 480 or higher resolution display with 16-bit color quality • Internet Explorer Internet browser 5.0 or later • DirectX technology 7.0a or later 	<ul style="list-style-type: none"> • Intel processor • 512 MB of RAM (1 GB recommended) • 270 MB of free hard disk space • Mac OS X 10.5.4 or later operating system software • 1024 × 768 or higher resolution display with 32-bit color quality 	<ul style="list-style-type: none"> • Only Windows students can use Groups, Chat and Questions.
Network requirements	<ul style="list-style-type: none"> • 802.11 a/g wireless network (100 Mbps wired network or 802.11 n wireless network recommended) 	<ul style="list-style-type: none"> • 802.11 a/g wireless network (100 Mbps wired network or 802.11 n wireless network recommended) 	
Observing and guiding students	<ul style="list-style-type: none"> • Teachers can observe student desktops. • Teachers can write on individual student desktops in digital ink and take control of student desktops. • Teachers can lock student desktops and log off, restart or shut down student computers. • Teachers can customize the lock message and background color. 	<ul style="list-style-type: none"> • Teachers can observe student desktops. • Teachers can write on individual student desktops in digital ink and take control of student desktops. • Teachers can lock student desktops and log off, restart or shut down student computers. 	<ul style="list-style-type: none"> • Mac students can see a Windows teacher's modified lock message and background color. • When a teacher broadcasts his or her desktop to student desktops, Mac students will see the teacher's desktop in Zoom the window to best fit mode.

COMPARISON

SMART Sync 2011

Category	Windows operating systems	Mac OS X operating system software	Multiple operating system classroom
Grouping	<ul style="list-style-type: none"> Teachers can organize students into groups for easier management. Depending on how the teacher has configured SMART Sync software, students can choose to join these groups. 	<ul style="list-style-type: none"> Teachers can organize students into groups for easier management. 	<ul style="list-style-type: none"> Windows teachers can add a Mac student to a group. However, Mac students are unable to join groups on their own. Voting is disabled.
Broadcasting and communication	<ul style="list-style-type: none"> Teachers can broadcast their desktops and students' desktops to students. Teachers can write on broadcast desktops in digital ink. Teachers can enable students to take control of the broadcast desktops (also known as "passing the chalk"). Teachers can share web pages and media files with students. Teachers can make announcements and conduct polls. 	<ul style="list-style-type: none"> Teachers can broadcast their desktops and students' desktops to students. Teachers can write on broadcast desktops in digital ink. Teachers can share web pages with students. Teachers can make announcements. When a teacher broadcasts his or her desktop to student desktops, the window will zoom to best fit if Full Screen mode is selected. 	<ul style="list-style-type: none"> When the Pen tool is selected, Windows students can annotate and erase on their desktops. Mac students are unable to use this feature. Mac teachers have shared control only. Teachers are unable to give exclusive control to Mac students. Teachers are unable to share media files with Mac students. Pass the Chalk mode is disabled for Mac students.

COMPARISON

SMART Sync2011

Category	Windows operating systems	Mac OS X operating system software	Multiple operating system classroom
Questions and chat	<ul style="list-style-type: none">• Students can ask teachers questions, and teachers can send their responses to individual students or to the whole class.• Teachers can enable Chat to encourage online discussion and collaboration.	Not currently supported	<ul style="list-style-type: none">• Mac students are unable to participate in Chat and Questions when they connect to a Windows teacher.
Application control	<ul style="list-style-type: none">• Teachers can create rules to allow or block access to specific applications.• Teachers can share application blocking rules with other teachers.• System administrators can centrally manage application blocking rules through SMART Administrator Tools - Classlist Manager.	<ul style="list-style-type: none">• Teachers can create rules to allow or block access to specific applications.	<ul style="list-style-type: none">• Teachers can define applications as Windows-specific or Mac-specific.

COMPARISON

SMART Sync 2011

Category	Windows operating systems	Mac OS X operating system software	Multiple operating system classroom
File transfer	<ul style="list-style-type: none">Teachers can send files to students, and students can send files to teachers.	<ul style="list-style-type: none">Teachers can send files to students, and students can send files to teachers.	<ul style="list-style-type: none">Characters that are supported in Windows file names are automatically converted to Mac supported file names, and vice versa.Multicast and file transfer recovery are supported.When a teacher sends a file to a Mac student, the file will automatically open on the student's screen.
Internet control	<ul style="list-style-type: none">Teachers can block access to the Internet.Teachers can create rules to allow or block access to specific websites.Teachers can share Internet blocking rules with other teachers.System administrators can centrally manage Internet blocking rules through SMART Administrator Tools - Classlist Manager.	<ul style="list-style-type: none">Teachers can block access to the Internet.	<ul style="list-style-type: none">Teachers can only allow or block access to the Internet.Teachers are unable to create rules to allow or block access to specific websites.

COMPARISON

SMART Sync2011

Category	Windows operating systems	Mac OS X operating system software	Multiple operating system classroom
Collaboration	<ul style="list-style-type: none">Teachers can create a collaborative environment in which they organize their students into groups.Students can share screens and files, present their work to others and complete group assignments.Collaboration is not supported for students running on a Windows MultiPoint Server.	Not currently supported	<ul style="list-style-type: none">Collaboration is disabled when Mac students are connected.
Support for teacher aides	<ul style="list-style-type: none">Teachers can connect to other teachers' classes as teacher aides.Teacher aides can install and use SMART Sync software without purchasing an additional license.	Not currently supported	

COMPARISON

SMART Sync 2011

Category	Windows operating systems	Mac OS X operating system software	Multiple operating system classroom
Student configuration	<ul style="list-style-type: none">• System administrators can add students to the SMART Sync Class List Server to centrally manage class lists.• System administrators can configure SMART Sync Student software during or after installation.• System administrators can enable or disable specific software features, such as asking questions, chatting, sending files and exiting the software.• The SMART Sync Student software user interface can be visible or not visible to students.• Students can either be automatically connected to a specified teacher or choose a teacher from a list.• SMART Sync Student software automatically assigns an ID to a student or enables the student to enter his or her own ID when connecting to the teacher.	<ul style="list-style-type: none">• System administrators can configure SMART Sync Student software during or after installation.• System administrators can enable or disable specific features of the software, such as sending files and exiting the software.• Students can either be automatically connected to a specified teacher or choose a teacher from a list.• SMART Sync Student software automatically assigns an ID to a student or enables the student to enter his or her own ID when connecting to the teacher.	<ul style="list-style-type: none">• Chat and Questions are disabled when Mac students are connected.

COMPARISON

SMART Sync 2011

Category	Windows operating systems	Mac OS X operating system software	Multiple operating system classroom
Centralized administration	<ul style="list-style-type: none">• System administrators can install SMART Sync Class List Server and SMART Administrator Tools - Classlist Manager to centrally manage the student and computer lab class list across their school or district.	Not currently supported	<ul style="list-style-type: none">• Class List Server is not supported.

www.smarttech.com/support | www.smarttech.com/contactsupport
Support +1.403.228.5940 or Toll Free 1.866.518.6791 (U.S./Canada)

© 2011 SMART Technologies ULC. All rights reserved. SMART Sync, smarttech, the SMART logo and all SMART taglines are trademarks or registered trademarks of SMART Technologies ULC in the U.S. and/or other countries. Windows, Windows Vista, Internet Explorer and DirectX are either registered trademarks or trademarks of Microsoft Corporation in the U.S. and/or other countries. Mac OS is a trademark of Apple Inc., registered in the U.S. and other countries. Intel and Pentium are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the U.S. and other countries. All other third-party product and company names may be trademarks of their respective owners. Contents are subject to change without notice. 06/2011.