# Release notes

# SMART Classroom Suite<sup>™</sup> interactive learning software

# About these release notes

These release notes summarize the features of SMART Classroom Suite<sup>™</sup> interactive learning software and its subsequent service packs.

# **Product information**

SMART Classroom Suite software is a suite of SMART software for teachers and students:

- SMART Notebook™ collaborative learning software
- SMART Notebook SE (Student Edition) collaborative learning software
- SMART Response™ CE interactive response software
- SMART Sync™ classroom management software
- SMART Product Drivers

By using the suite with products such as the SMART Board<sup>™</sup> interactive whiteboard, teachers can create highly interactive classroom learning environments.

Extraordinary made simple<sup>™</sup>



# SMART Classroom Suite 2010 software updates

# About this release

This release includes Korean language support and bug fixes.

# Software component version numbers

Component	Version	Date (if applicable)
SMART Notebook software	10.6.219.2	August 5, 2010
SMART Notebook SE software	1.7.122.1	August 2, 2010
SMART Response CE software	3.0.159.0	August 6, 2010
SMART Sync software	9.0.381.1	July 2, 2010
SMART Product Drivers	10.6.175.2	June 15, 2010

# **Computer requirements**

# **Teacher computers**

- Windows® XP, Windows Vista® or Windows 7 operating systems
- For Windows XP operating systems:
  - Intel® Pentium® III 750 MHz or later processor
  - 512 MB of RAM (1 GB recommended)
- For Windows Vista or Windows 7 operating systems:
  - ∘ Intel Core™ Duo 1.5 GHz or later processor
  - 1 GB of RAM (2 GB recommended)
- 600 MB of free hard disk space (1.2 GB for full installation with Gallery content)
- 800 × 600 or higher resolution display with 32-bit color quality
- Internet Explorer® Internet browser 6 or later
- Adobe® Reader® 8 or later
- Adobe Flash® Player 10 or later
- Windows Media® Player 9 or later for SMART Recorder
- DirectX® technology 8.1 or later for SMART Video Player

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# **Student computers**

- Windows XP, Windows Vista or Windows 7 operating systems
- For Windows XP operating systems:
  - Intel Pentium III 750 MHz or later processor
  - 512 MB of RAM (1 GB recommended)
- For Windows Vista or Windows 7 operating systems:
  - Intel Core Duo 1.5 GHz or later processor
  - 1 GB of RAM (2 GB recommended)
- 410 MB of free hard disk space (1 GB for full installation with Gallery content)
- 800 × 600 or higher resolution display with 32-bit color quality
- Internet Explorer Internet browser 6 or later
- Adobe Reader 8 or later
- Adobe Flash Player 10
- Windows Media Player 9 or later for SMART Recorder
- DirectX technology 8.1 or later for SMART Video Player

# IMPORTANT

SMART Classroom Suite 2010 software is for Windows operating systems only.

# Network

No changes from previous release.

# **Highlights**

# **SMART Notebook software**

This release includes the highlights from the *SMART Notebook Software 10 Release Notes* (smarttech.com/kb/126571).

# SMART Notebook SE software

No changes from previous release.

# SMART Sync 2010 software

This release includes the highlights from the *SMART Sync 2010 Release Notes* (smarttech.com/kb147502).

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## SMART Response CE 2010 software

This release includes the highlights from the *SMART Response Release Notes* (smarttech.com/kb/123201).

# **Resolved** issues

# SMART Notebook 10.6 SP1 software

This release includes the resolved issues from the SMART Notebook Software 10 Release Notes (smarttech.com/kb/126571).

# SMART Notebook SE 1.7 software

No changes from previous release.

# SMART Sync 2010 software

This release includes the resolved issues from the SMART Sync 2010 Release Notes (smarttech.com/kb147502).

# SMART Response CE 2010 software

This release includes the resolved issues from the *SMART Response Release Notes* (smarttech.com/kb/123201).

# **Known issues**

# SMART Notebook 10.6 software

This release includes the known issues from the SMART Notebook Software 10 Release Notes (smarttech.com/kb/126571).

# SMART Notebook SE 1.7 software

No changes from previous release.

### SMART Sync 2010 software

This release includes the known issues from the SMART Sync 2010 Release Notes (smarttech.com/kb147502).

# SMART Response CE 2010 software

This release includes the known issues from the *SMART Response Release Notes* (smarttech.com/kb/123201).

# SMART Classroom Suite 2009 SP1 software updates

# About this release

This release includes:

- A 30-day trial of SMART Notebook Math Tools
- Windows 7 operating system support
- Bug fixes

# Software component version numbers

Component	Version	Date (if applicable)
SMART Notebook software	10.6.95.0	December 24, 2009
SMART Notebook SE software	1.7.67.0	February 9, 2010
SMART Response CE	2.5.40.0	December 16, 2009
SMART Sync software	8.1.143.8	February 12, 2010
SMART Product Drivers	10.6.48.0	December 15, 2009

# Computer requirements

# **Teacher computers**

- Windows XP, Windows Vista or Windows 7 operating system
- For Windows XP operating system:
  - Pentium III 750 MHz or later x86 processor
  - 512 MB of RAM (1 GB recommended)
- For Windows Vista or Windows 7 operating system:
  - Intel Core Duo 1.5 GHz or later x86 processor
  - 1 GB of RAM (2 GB recommended)
- 530 MB hard disk space

(1.6 GB for full installation with handwriting recognition in all supported languages, SMART Product Drivers and Gallery content)

• 800 × 600 or higher resolution display with 32-bit color quality

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- Internet Explorer Internet browser 6 or later (version 7 or later for Windows Vista operating system, version 8 for Windows 7 operating system)
- Adobe Reader 8 or later
- Adobe Flash Player 10
- Windows Media Player 9 or later (version 11 for Windows Vista operating system, version 12 for Windows 7 operating system)

### Student computers

- Windows XP, Windows Vista or Windows 7 operating system
- For Windows XP operating system:
  - Pentium III 750 MHz or later x86 processor
  - 512 MB of RAM (1 GB recommended)
- For Windows Vista or Windows 7 operating system:
  - Intel Core Duo 1.5 GHz or later x86 processor
  - 1 GB of RAM (2 GB recommended)
- 530 MB hard disk space

(1.6 GB for full installation with handwriting recognition in all supported languages, SMART Product Drivers and Gallery content)

# Ι ΝΟΤΕ

Handwriting recognition in all supported languages requires the install of SMART Product Drivers on students' computers.

- 800 × 600 or higher resolution display with 32-bit color quality
- Internet Explorer Internet browser 6 or later (version 7 or later for Windows Vista operating system, version 8 for Windows 7 operating system)
- Adobe Reader 8 or later
- Adobe Flash Player 10
- Windows Media Player 9 or later (version 11 for Windows Vista operating system, version 12 for Windows 7 operating system)

### Network

No changes from previous release.

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# Highlights

# SMART Notebook software

This release includes the highlights from the *SMART Notebook 10.6 Release Notes* (document 126571).

# 🔄 IMPORTANT

- The version of SMART Notebook 10.6 in SMART Classroom Suite 2009 SP1 is for Windows operating systems only.
- SMART Notebook (installed on the teacher's computer) includes a 30-day trial version of SMART Notebook Math Tools.

# SMART Notebook SE software

This release includes the highlights from the *SMART Notebook 1.6 Release Notes* (document 135223) as well as the following additional highlight:

• Teachers can designate additional languages for handwriting recognition.

# SMART Sync software 2009

Includes the highlights of SMART Sync 2009 SP7 and SP8 document 132685).

# SMART Response CE 2009

This release includes the highlights from the *SMART Response CE 2009 Release Notes* (document139128).

# **Resolved** issues

# **SMART Notebook software**

This release includes the resolved issues from the *SMART Notebook 10.6 Release Notes* (document 126571).

# IMPORTANT

• The version of SMART Notebook software 10.6 in SMART Classroom Suite software 2009 SP1 is for Windows operating systems only.

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# SMART Notebook SE

This release includes updates which resolved several issues. With this release:

- Students can now import a .ppt file through File > Import PowerPointPowerPoint
- Students can view Adobe Flash Player media more reliably.
- Students can back up their Binders more reliably.
- Students dragging and dropping notes with a flag will move the flag with the notes.
- Students using the Preview view can access flags.
- When students drag and drop a SMART Notebook page from one tab to another, the page can be the last page in the destination file.
- Teachers can set student language to Cymraeg (Welsh).
- Students switching between tabs retain their search results in the Binder table.
- Students using Dual Page view find the Extend Page link at the bottom of both pages.
- If the student clicks through the Flash border, the object doesn't move behind the Flash viewer.
- Students cloning notes (dragging and dropping notes while holding down the CTRL key) will
  include the flag with the note.
- Students searching with an empty search box have no results returned.
- The student's My Binder file thumbnail updates properly.

# SMART Sync software 2009

Includes the issue resolutions from *SMART Sync 2009 SP7 and SP8 Release Notes* (document 132685).

# SMART Response CE 2009

Includes the issue resolutions from SMART Response CE 2009 Release Notes (document 139128).

# Ι ΝΟΤΕ

The SMART Classroom Suite 2009 SP1 version of SMART Response CE 2009 now supports Windows 7 operating system.

# **Known Issues**

SMART Notebook software

This release includes the highlights from the SMART Notebook 10.6 Release Notes (document 126571).

For computers using the Windows 7 operating system, the Program Compatibility Assistant alert for Adobe Flash may not be properly installed by a third-party software installer that SMART can't modify. Typically Adobe Flash installs properly, even when the warning message is displayed.

# IMPORTANT

The version of SMART Notebook software 10.6 in SMART Classroom Suite software 2009 SP1 is for Windows operating systems only.

# SMART Response CE 2009

This release includes the known issues from SMART Response CE 2009 Release Notes (document 139128).

# SMART Classroom Suite 2009 software summary

# Software component version numbers

Component	Version	Date (if applicable)
SMART Notebook software	10.1.197.0	July 23, 2009
SMART Notebook SE software	1.6.191.0	August 10, 2009
SMART Response interactive response system	2.2.533.0	August 11, 2009
SMART Sync software	8.1.91.5	August 5, 2009
SMART Board drivers	10.0.392.6	July 23, 2009
SMART Install Manager	1.0.1059.0	August 20, 2009

# **Computer requirements**

# **Teacher computers**

- Windows XP or Windows Vista operating system
- For Windows XP operating system:
  - Pentium III 750 MHz or later x86 processor
  - 512 MB of RAM (1 GB recommended)
- For Windows Vista operating system:
  - Intel Core Duo 1.5 GHz or later x86 processor
  - 1 GB of RAM (2 GB recommended)
- 420 MB hard disk space (1.6 GB for full installation with handwriting recognition in all supported languages, SMART Board drivers and Gallery content)
- 800 × 600 or higher resolution display with 32-bit color quality
- Internet Explorer Internet browser 6 or later (version 7 or later for Windows Vista operating system)
- Adobe Reader 8 or later
- Adobe Flash Player 10

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• Windows Media Player 9 or later (version 11 or later for Windows Vista operating system)

## **Student computers**

- Windows XP or Windows Vista operating system
- For Windows XP operating system:
  - Pentium III 750 MHz or later x86 processor
  - 512 MB of RAM (1 GB recommended)
- For Windows Vista operating system:
  - Intel Core Duo 1.5 GHz or later x86 processor
  - 1 GB of RAM (2 GB recommended)
- 240 MB hard disk space

(1.3 GB for full installation with handwriting recognition in all supported languages, SMART Board drivers and Gallery content)

# NOTE

Handwriting recognition in all supported languages requires the installation of SMART Board drivers on students' computers.

- 800 × 600 or higher resolution display with 32-bit color quality
- Internet Explorer Internet browser 6 or later (version 7 or later for Windows Vista operating system)
- Adobe Reader 8 or later
- Adobe Flash Player 10
- Windows Media Player 9 or later (version 11 or later for Windows Vista operating system)

# Network

SMART Classroom Suite software works with both wired and wireless networks and requires a 10 Mbps TCP/IP network interface adapter.

SMART Classroom Suite software supports the 802.11g protocol for wireless networks. You can connect up to 30 students wirelessly using consumer-grade routers. for better performance, use a commercial-grade router such as the Cisco® Aironet® wireless access point.

# i NOTE

Ensure the following network communication ports are open for SMART Sync:

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Port	ort Purpose	
5463 (TCP)	Main Teacher-to-Student communications port	
5485 (TCP)	Main Teacher-to-Teacher communications port	
5496 (UDP)	Teacher discovery port	
5491 (UDP)	Broadcast port	
5493 (UDP)	Broadcast recovery port	

# Highlights

# SMART Classroom Suite

- Combines SMART Notebook software, SMART Notebook SE software, SMART Response CE software, SMART Sync software, SMART Board drivers, SMART Install Manager and Gallery content in a single suite for classrooms.
- Introduces a single set of Windows Installer (.msi) files for teacher and student computers to simplify installations.

The suite also introduces CE mode to SMART Response interactive response system, which allows teachers to create assessments and deliver them to their students using SMART Notebook SE software (on a wired or wireless network).

# **SMART Response CE**

- Allows teachers to create assessments and deliver them to their students using SMART Notebook SE software (on a wired or wireless network).
- Allows teachers and school administrators to encrypt communication between SMART Response CE and SMART Notebook SE software using Diffie-Hellman or SSL.
- Introduces a new question type, Short Answer, in addition to the ones provided in other modes (True or False, Yes or No, Multiple Choice, Multiple Answer, and Number, Fraction, Decimal).
- Allows teachers to view the dimensions of students' screens when creating questions in SMART Notebook software.
- Allows teachers to show students the correct answers to questions and the class average in SMART Notebook SE software.
- Allows teachers to import student responses from a USB storage device if there is a loss of network connectivity.

# **Related Release Notes**

- SMART Notebook 10, document 126571
- SMART Notebook SE, document 135223
- SMART Sync 2009, document 132685
- SMART Board drivers 10, document 132754

# **Contact us**

If you experience difficulty with your SMART product, please contact your local reseller before contacting SMART Support. Your local reseller can resolve most issues without delay.

To locate your local reseller, visit <u>www.smarttech.com/wheretobuy</u> .				
All SMART products include online, telephone, fax and e-mail support:				
Online	www.smarttech.com/contactsupport			
Telephone	+1.403.228.5940 or			
	Toll Free 1.866.518.6791 (U.S./Canada) (Monday to Friday, 5 a.m. – 6 p.m. Mountain Time)			
Fax	+1.403.806.1256			
E-mail	support@smarttech.com			

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