SMART®

Release notes

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SMART Board® **6000S and 6000S Pro system software 3.x**

SMART Board® 6000S and 6000S Pro system software includes the iQ experience's whiteboard and a suite of other applications. Designed specifically to complement individual, small group, and whole-room collaboration, the display fully integrates with mobile devices, such as tablets, smartphones, laptops, and Chromebooks™.

You can download the system software from smarttech.com/downloads.

System software 3.12.9078 release notes

Release date	November 22, 2022
Highlights	
System software	• You can now disable annotations for Android apps. • You're now notified when a new SMART Tips article is added. • When signed in, Lumio users can access and manage Lumio files and folders in the iQ Files library. • Translations into Catalan/Valencian, Basque, and Galician.

Embedded apps	SMART Whiteboard

- Carry out polls and assessments with a new kind of ready-made activity called "exit tickets."
- See who added or changed content from a mobile device on a shared Whole-class Whiteboard, Lumio Handout, or Lumio Workspace activity.
- Group and ungroup SMART Whiteboard objects and annotations.

Browser

- Updated to Chromium 103.

SMART Remote Management

- You can now turn off a display with the SMART Remote Management admin tool.

Resolved issues

System software	• Buttons on the IR remote control and at the front of the display were disabled when the Lock screen was shown.

- Speakers muted when the Lock screen or Freeze was shown.
- Couldn't view installed Root CA certificates within security settings.
- Couldn't connect to the network using Ethernet, and the IP address was stuck at 0.0.0.0 after waking up from sleep.
- Couldn't install the Lithuanian handwriting recognition language pack.

Embedded apps	SMART Whiteboard

- Couldn't save the whiteboard or export it to PDF on a USB drive.
- Couldn't export a whiteboard to PDF if it had the same name as an existing file.
- The ink appeared to jitter or spike when writing or drawing quickly.

Known issues

Embedded apps	SMART Remote Management

- The RemoteExec command *settings* with the arguments *put <options>* do not work. As a workaround, use the command *smartcli* with the arguments *settings put <options>*.
- Apps deployed while a user is signed in won't appear right away. The apps will appear the next time the user signs in.
- Settings selections made while a user is signed in are not applied.
- Trusted credential certificates cannot be deployed using SMART Remote Management and must be installed from the display.

Browser

- By default, the Browser presents mobile versions of websites for compatibility and usability with touch. If a site doesn't appear correctly, switching to the Desktop site from within the Browser's menu will usually address any issues.
- Users cannot interact with permission prompts that grant websites access to connected peripherals when a floating window is on the screen, such as the SMART Mirror session ID dialog. Close these floating windows to interact with these permission prompts.

System software 3.11.9066 release notes

Release date	July 7, 2022
Resolved issues	
System software	- The Screen Share button on the Home Screen failed to start screen sharing. - The Home screen didn't appear when the display started up.
Embedded apps	SMART Mirror - Bug fixes and stability improvements. Whiteboard - Fixed bugs related to users' inability to import PDF and Notebook files from the downloads folder.
Known issues	
Embedded apps	Browser The Browser by default presents mobile versions of websites for compatibility and usability with touch. Switching to Desktop site from within the Browser's menu will usually address issues when the site doesn't appear correctly..

System software 3.11.9066 release notes

Release date	May 19, 2022

Resolved issues

Embedded apps SMART Whiteboard

- Unable to download PDF and Notebook files from the downloads folder when signed in.
- Couldn't import Notebook files downloaded from the Browser app into the downloads folder
- Imported pages from PDF and Notebook files were sent to the wrong location in the page sorter.
- System failed when opening large PDF files.
- Some unsupported Notebook annotations were not saved, or were saved properly, after import.

Browser

- Unable to ink on a browser tab after opening multiple tabs.

Known issues

Embedded apps Screen Share

- On an iPad with iOS 12.4.5, the Screen Share app's audio is out-of-sync or absent.
- Some devices may have trouble using Miracast to share the screen. Tap **Restart Screen Share** in the Screen Share lobby.
  - Tap **Restart Screen Share** in the Screen Share lobby.
  - Enable Auto-disconnect from Wifi for Miracast in Settings.
- When both Ethernet and Wi-Fi are enabled on the display, the Screen Share app shows the connection information for the Wi-Fi connection.
- Text may appear blurry when using Google Cast in the Chrome browser or Cast from a Chromebook or a mobile device.
- Devices that can't use h.264 cannot share their screen reliably.

kapp Whiteboard

When you are signed in to the display, kapp whiteboards and screenshots are saved in public Board files.

Browser

The Browser by default presents mobile versions of websites for compatibility and usability with touch. Switching to Desktop site from within the Browser's menu will usually address issues when the site doesn't appear correctly..

System software 3.11.9034 release notes

Release date   April 20, 2022

Highlights (86" displays only)

System software   • Addresses bug issues.

Known issues

Embedded apps   SMART Whiteboard

- You can't view contributions in a Shout It Out! activity after the file is closed.
- Ruler is not translated.

Screen Share

- On an iPad with iOS 12.4.5, the Screen Share app's audio is out-of-sync or absent.
- Some devices may have trouble using Miracast to share the screen. Tap **Restart Screen Share** in the Screen Share lobby.
  - Tap **Restart Screen Share** in the Screen Share lobby.
  - Enable Auto-disconnect from Wifi for Miracast in Settings.
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kapp Whiteboard

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System software 3.11.9032 release notes

Release date   March 31, 2022

Highlights

System software   • You can temporarily lock your display with a PIN or a SMART ID card to prevent unauthorized access.
- In the Apps library, you can select the Featured Content tile to access web apps and content published by partners.
- Enable Palm Reject to prevent accidental touches while writing on the display.

Embedded apps   SMART Whiteboard

- Use the whole class whiteboard to collaborate with mobile devices in a shared whiteboard session (Education models only).
- Import content from SMART Notebook and PDF files into a whiteboard.
- Edit text annotations with the onscreen keyboard.
- Added new ready-made activities and manipulatives to whiteboard pages.
- Play PHeT activities within Lumio lesson files.
- Mobile devices can join a shared whiteboard session by scanning an onscreen QR code.

Browser

- Updated to Chromium 98.

SMART Mirror

- You can select Settings > Screen Share to download and enable SMART Mirror screen sharing.
- Mobile devices connecting using AirPlay and Google Cast can connect faster by allowing these devices to join immediately without any user interaction on the display.
- Persistent session connection information makes it easy to add additional clients to a screen share session.

SMART Screen Share (AM40, AM50, MX-V2, 6000S, 7000-V2 only)

- Performance improved while connected with a macOS SMART Screen Share client.

Resolved issues

System software
- Users can change the PIN without first having to deactivate their SMART ID card.
- Performance improvements to reading the SMART ID cards.
- The display can be controlled by an HDMI-CEC capable video source.
- Additional controls to manage date and time settings in situations where the display's date and time are constantly incorrect.
- Some Mac M1 computers were unable to connect to the front USB-C port.
- Pen pressure capabilities now available within pressure-sensitive applications.
- Widgets are no longer missing after signing in to the display.

Embedded apps	SMART Whiteboard
	• Fixed issue where users couldn't view contributions in a Shout It Out! Activity after the file was closed.
	• The ruler has been translated.
	SMART Mirror
	• Resolved orientation issues when screen sharing from an iPad Pro.

Known issues

System software	• Palm Reject is only available when working within the iQ embedded experience system.

Embedded apps	Screen Share
	• On an iPad with iOS 12.4.5, the Screen Share app's audio is out-of-sync or absent.
	• Some devices may have trouble using Miracast to share the screen. Tap **Restart Screen Share** in the Screen Share lobby.
	◦ Tap **Restart Screen Share** in the Screen Share lobby.
	◦ Enable Auto-disconnect from Wifi for Miracast in Settings.
	• When both Ethernet and Wi-Fi are enabled on the display, the Screen Share app shows the connection information for the Wi-Fi connection.
	• Text may appear blurry when using Google Cast in the Chrome browser or Cast from a Chromebook or a mobile device.
	• Devices that can't use h.264 cannot share their screen reliably.
	kapp Whiteboard
	When you are signed in to the display, kapp whiteboards and screenshots are saved in public Board files.
	Browser
	The Browser by default presents mobile versions of websites for compatibility and usability with touch. Switching to Desktop site from within the Browser's menu will usually address issues when the site doesn't appear correctly..

System software 3.10.9110 release notes

Release date	January 31, 2022

Resolved issues

System software	• Fixed issue where the USB ports on the convenience panel were not working.

Known issues

Embedded apps   SMART Whiteboard

- You can't view contributions in a Shout It Out! activity after the file is closed.
- Ruler is not translated.

Screen Share

- On an iPad with iOS 12.4.5, the Screen Share app's audio is out-of-sync or absent.
- Some devices may have trouble using Miracast to share the screen. Tap **Restart Screen Share** in the Screen Share lobby.
    - Tap **Restart Screen Share** in the Screen Share lobby.
    - Enable Auto-disconnect from Wifi for Miracast in Settings.
- When both Ethernet and Wi-Fi are enabled on the display, the Screen Share app shows the connection information for the Wi-Fi connection.
- Text may appear blurry when using Google Cast in the Chrome browser or Cast from a Chromebook or a mobile device.
- Devices that can't use h.264 cannot share their screen reliably.

kapp Whiteboard

When you are signed in to the display, kapp whiteboards and screenshots are saved in public Board files.

System software 3.10.9106 release notes

Release date   January 24, 2022

Highlights

System software
- Fast and secure access to personalized iQ configurations on your SMART account using NFC log in by tapping a SMART ID card on the display's screen and then typing your PIN.

Known issues

Embedded apps   SMART Whiteboard

- You can't view contributions in a Shout It Out! activity after the file is closed.
- Ruler is not translated.

Screen Share

- On an iPad with iOS 12.4.5, the Screen Share app's audio is out-of-sync or absent.
- Some devices may have trouble using Miracast to share the screen. Tap **Restart Screen Share** in the Screen Share lobby.
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  - Enable Auto-disconnect from Wifi for Miracast in Settings.
- When both Ethernet and Wi-Fi are enabled on the display, the Screen Share app shows the connection information for the Wi-Fi connection.
- Text may appear blurry when using Google Cast in the Chrome browser or Cast from a Chromebook or a mobile device.
- Devices that can't use h.264 cannot share their screen reliably.

kapp Whiteboard

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System software 3.10.9058 release notes

Release date   November 23, 2021

Highlights

System software
- Control where your online data is stored and processed. Multi-region setup options support EU data residency requirements for storing online data.
- You can now view root CA Certificates in the security settings.
- Support added for Catalan.
- Support added for India.

Embedded apps	SMART Whiteboard
	• Share a live whiteboard for two-way collaboration and annotation with students on mobile devices.
	• You can now clone and lock objects on the whiteboard.
	• You can export and share whiteboard files directly as PDFs or SMART Notebook files.
	• Support added for Desmos content within Lumio lessons.
	• Ink-to-text now recognizes Norwegian.
	SMART Remote Management
	• Execute advanced commands to configure the display using Remote Exec commands.

Resolved issues

System software	• After signing in to the display, widgets were not available.
	• When you attempted to edit the dice widget, the keyboard did not appear.
	• When using the Clean Up button to prepare the display for the next user, the settings for third-party applications were cleared.
Embedded apps	SMART Whiteboard
	• The whiteboard closed if you created several Workspace activities within a Lumio session.
	• Ink-to-text annotations did not appear when sharing a Lumio lesson to student devices.

Known issues

System software	• In rare circumstances, the display shows the wrong time when it wakes up. Disabling .Automatic Date and Time settings may resolve the issue.

Embedded apps

SMART Whiteboard

- You can't view contributions in a Shout It Out! activity after the file is closed.
- Ruler is not translated.

Screen Share

- On an iPad with iOS 12.4.5, the Screen Share app's audio is out-of-sync or absent.
- Some devices may have trouble using Miracast to share the screen. Tap **Restart Screen Share** in the Screen Share lobby.
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