Release notes

SMART Board® 7000-V2 and 7000-V2 Pro system software 3.x

SMART Board® 7000-V2 and 7000-V2 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 3.11.9102 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 3.11.9032 release notes

Release date	March 31, 2022

Highlights

System software	• You can temporarily lock your display with a PIN to prevent unauthorized access. • In the Apps library, you can select the Featured Content tile to access web apps and content published by partners.
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	• 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

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

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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.
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kapp Whiteboard

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

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.
  - 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 3.8.9068 release notes

Release date	August 12, 2021
Resolved issues	
System software	WiFi can now be enabled in Settings.
Embedded apps	Apps store
	Bug fixes and improved stability
Known issues	

System software	• The Home button may inadvertently activate on some SMART Board 6000S and 6000S Pro series interactive displays. Users can configure the Screen Shade button on the convenience panel to return to the Home screen in **Settings > System > Home button Function**. When the Screen Shade button is configured to go to the Home screen, press the Screen Shade button once. Press and hold the Screen Shade button to make the Screen Shade appear.
	• The display doesn't show the default video input if that external video input isn't connected or turned on.
	• Home screen appears after a brief delay when the display starts.
	• In rare circumstances, the display occasionally shows the wrong time when the display wakes up. Disabling *Automatic Date and Time* in Settings may resolve the issue.
Embedded apps	SMART Whiteboard
	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 their screen.

> **Tip**
>
> ○ Tap **Restart Screen Share** in the Screen Share lobby.
>
> ○ Enable *Auto-disconnect Wifi* when using Miracast in Settings

- Devices that can't use h.264 cannot share their screen reliably.

kapp Whiteboard

- Signed in users can't save kapp whiteboard files if *Allow saving option* is disabled before signing in to their SMART Account. This setting is disabled by default on Pro series interactive displays. To save kapp whiteboards when signed in, enable this setting after upgrading to iQ 3.8.
- When you are signed in to the display, kapp whiteboards are saved in public Board files.
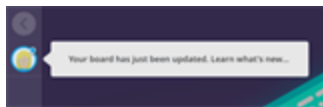
System software 3.8.9058 release notes

Release date	July 8, 2021

Highlights

System software

- SMART Learning Suite Online is now Lumio by SMART. All Lumio users who are signed in to the iQ experience with their SMART Account can access their Lumio lessons from the Lumio folder in the Files Library. For more information, see <u>About the name change to Lumio by SMART</u>.
- A new notification center shows notifications from apps. See <u>About the iQ experience and navigating the Home screen</u>.

  You can customize which apps show notifications in Settings. You can also disable notifications in Settings or using SMART Remote Management.
- An updated app store with additional third-party Android apps. You can disable access to the app store in **Settings > Application settings > Installed Apps**.
- Control where your online data is stored and processed. Choose between SMART's Global Service Region or European Service Region when setting up the display or in Settings> SMART Cloud.

  The iQ experience will automatically select the appropriate service region in the future based on the display's location. Administrators may use SMART Remote Management to turn off automatic selection of the service region based on the display's location.
- You can sign in with your SMART Account on Pro series displays. See <u>Signing in to your SMART Account</u>.

Embedded apps	Player

Player is now SMART Whiteboard. See SMART Whiteboard items below.

SMART Whiteboard

- SMART Whiteboard is the default whiteboard app for Pro series displays. SMART Whiteboard includes more pen types, widgets, insertable images, and page templates. See Using SMART Whiteboard on your display.
- You can insert images from the display or a connected webcam. See Inserting images or videos in a whiteboard or lesson file.
- Convert writing to text. You can also edit the text using gestures. See Converting ink to text in a lesson or whiteboard
- You can write or draw with your fingers. Enable writing with your fingers in **Settings > Application settings > SMART Whiteboard > Enable Finger Inking**. SeeUsing fingers to write or draw in a lesson or whiteboard.
- Change the whiteboard aspect ratio to 4:3, 16:9, or an extended 16:9.
- You can write or draw with the display's pens in a Workspace or Handouts activity in a Lumio file.
- Lumio users in the free tier can convert their Lumio lesson pages to a Workspace or Handouts activity. See Delivering a Workspace or Handout activity in the iQ experience.

SMART Remote Management

- Administrators can use the Advanced messaging feature to send messages from the SMART Remote Management web console to appear on the display.
- Administrators can trigger a siren from within the SMART web console to be played on the display.

Tips

The new Tips app shows tips and announcements from SMART.

kapp Whiteboard

The kapp Whiteboard is no longer the default whiteboard for Pro series interactive displays. The app is still available in the Apps Library.

Resolved issues

System software	• The Clean up feature removes whiteboard files saved locally on the display to reset the display to a clean state. • Widgets on the Home screen are in a selection frame to make them easier to move and select. • Screenshots are now saved as a SMART Whiteboard file and can be exported to a USB drive. • The display can connect to hidden Wi-Fi networks when using SMART Remote Management to configure settings. • Users can access their online Lumio files even when saving SMART Whiteboards is disabled. • Firmware versions for subcomponents are listed in **Settings > About**. • Users can configure the HDMI input DDC SDA timing options to improve compatibility with certain HDMI devices. • HDMI 3 input is no longer configured as an HDMI 2.0 input only. • Resolved an issue in which the display showed a spinning circle and couldn't reconnect to a video device connected to an HDMI receptacle that had woken up from sleep. • The display can check for iQ system software updates when showing a video device. • The display now checks for iQ system software updates automatically and applies the updates. • Administrators can now enable or disable the energy-saving options when the display is showing a video device in **Settings > System settings > External inputs**.
Embedded apps	SMART Whiteboard • Student contribution is displayed when reviewing results on collaborative activities. • Whiteboard files don't persist on the display when saving whiteboard files to the Files Library is disabled. • Images created in Lumio appear in SMART Whiteboard. • Updated the app to use the latest Bing Cognitive Services. Screen Share • Samsung mobile devices can now use Samsung Smart View to share their screen to the display. Browser • Users can sign in to their SMART Account using their Google account. Previously, Google indicated the Browser app was not secured. • The Browser has been updated to Chromium version 89.

Known issues

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Embedded apps	SMART Whiteboard

SMART Whiteboard

    Ruler is not translated.

Screen Share

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  > **Tip**
  > - Tap **Restart Screen Share** in the Screen Share lobby.
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