



Release notes

SMART Notebook® 11 SP4 software for Linux®

Overview

SMART Notebook® software for Linux® provides the tools to create and deliver engaging, interactive lessons across age levels, subjects, and learning styles.

Download the SMART Notebook 11 SP4 installation package from <https://support.smarttech.com/en/downloads/other-hardware/displays/mx-series> and install it following the instructions in the [Installation and Administration Guide](#).

Computer requirements¹

Operating system	Linux kernel 4.04 or later (as included with the supported distributions) X Window System™ as included with supported distributions, including support for XRender and Xinerama™
Minimum processor	With discrete GPU: Intel Core 2 Duo With integrated GPU ² : Intel Core i3
Minimum RAM	4 GB
Minimum hard disk space	4.7 GB

Linux distributions tested³

Ubuntu® 16.04 LTS
Guadalinex Edu 9 Next

¹Operating systems and other third-party software released after this SMART software might not be supported.

²Any integrated GPU capable of 4K will meet the minimum requirements if the GPU has dual-channel memory configured.

³Other distributions and earlier or later versions of these distributions have not been tested by SMART and are not supported by SMART.

SMART Notebook 11 SP4

SMART Notebook 11 SP4 software introduces support for new SMART products and recent Linux distributions. Earlier Linux distributions are no longer supported, and support for a number of languages has been removed.

Versions	SMART Notebook 11 SP4 for Linux	11.0.10595.0
Related software	SMART Product Drivers 12.10 for Linux	smarttech.com/kb/171291
Supported SMART Boards	SMART Board MX and MX100 series displays  NOTE The SMART Board 480 interactive whiteboard is not supported.	
Supported languages	• English • Spanish • Dutch • German • Polish • French • Portuguese (Brazil) • Hungarian • Simplified Chinese • Swedish • Norwegian • Finnish • Greek • Russian • Italian	
Languages no longer fully supported	• Basque • Catalan • Galician • Valencian The translations from previous releases are still included and may still be useful.	

**Known
Issues**

- When you install SMART Notebook 11 SP4 software on a 64-bit Linux distribution, support for sound is not installed by default.

Add support for sound by executing the following commands:

```
sudo apt-get remove libmjpegutils-2.1-0
sudo apt-get install gstreamer1.0-libav:i386 gstreamer1.0-plugins-good:i386
gstreamer1.0-plugins-bad:i386
```

 NOTE

Executing these commands in Guadalinex 64-bit removes **gnome-sound-recorder**, **guadalinuxedu-educacion-amd64**, and **guadlinexedu-meta**. It might also remove additional packages, depending on the system. You will have the opportunity to review the packages being removed and to override the removal.

- Opening a read-only file causes SMART Notebook to close unexpectedly. To avoid this issue, change the permissions on the file.
- Sometimes making a change to the Pen or SMART Touch Inking tool doesn't work. To fix the issue, use the Floating Tools to make the change.
- The Activity Builder add-on and the Insert an Internet Browser feature are not available in this version of SMART Notebook.
- If you're using the MX series SMART Board as an extended display and SMART Board Service is not running, touch commands might go to the wrong display.
Resolve this issue by using the Connection Wizard in SMART Settings to restart SMART Board Service.
- If you're using the Floating Toolbar to annotate the desktop and then capture your annotation and insert it into SMART Notebook, the capture function only works once. After one capture, you can still annotate but you can't capture another annotation.
Close and reopen SMART Notebook to capture another annotation.
- When you start the Guadalinex Applications Overlay, sometimes touch won't work. Select the Selection tool before starting the overlay to avoid the issue.

Previous release notes

SMART Notebook 11 SP2

smarttech.com/kb/170338

smarttech.com/support
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