

# SMART Product Drivers 11 for Linux® computers

## About these release notes

These release notes summarize the changes to SMART Product Drivers 11 and its service packs for Linux® operating systems.

## Product information

SMART Product Drivers enables your computer to detect input from your SMART Board® interactive whiteboard or other SMART interactive product. SMART Product Drivers is included with SMART Notebook® collaborative learning software.

## SMART Product Drivers 11.3 SP 2 updates

### About this release

SMART Product Drivers 11.3 SP2 improves performance and stability, resolves several known issues and introduces support for new SMART products.

### Software component version numbers

Component	Version
SMART Product Drivers	11.3.2088.1

### Software downloads

Download the software from [smarttech.com/software](http://smarttech.com/software).

## Minimum computer requirements

No changes from previous release.

## Linux distributions tested

- Ubuntu® 14.04 LTS

## New features

SMART Product Drivers 11.3 SP2 software for Linux operating systems introduces support for the following SMART products:

- SMART Board 480 interactive whiteboards
- SMART Board M600 interactive whiteboards
- LightRaise® 60wi interactive projectors
- LightRaise 60wi2 interactive projectors

## Resolved issues

- The *Enable Touch Recognition* check box in SMART Settings is clear and grayed out by default when your computer is connected to a SMART Podium™ ID370 interactive pen display or to a SMART Board 480 interactive whiteboard. The setting doesn't change after you press the **Defaults** button in SMART Settings.
- A warning message appears if you start an orientation but don't perform the orientation procedure right away. Your computer responds as expected when you resume the orientation.
- Your SMART Board 480 interactive whiteboard responds to touch after you perform an orientation.
- The correct product ID displays in *SMART Hardware Settings* after you disconnect and reconnect your interactive whiteboard, and then connect it again.

## Known issues

- If the interactive whiteboard is in HID mode, it will stop responding to mouse and finger clicks if you touch the screen before the ready light on the pen tray is solid green.
- After you clear your notes, you can restore them only by using a mouse or your finger to press the thumbnail message that appears in the lower-right corner. The notes will not be restored if you press the message with a physical pen.
- If the Ink Layer is active, pen properties can be adjusted only by using the mouse and not by

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touching the Floating Tools toolbar with your finger.

- Touch stops responding after you stop SMART Board Service.

# SMART Product Drivers 11 summary

## About this release

This software update for Linux operating systems includes support for SMART Board 800 series interactive whiteboards and LightRaise 40wi interactive projectors. It also resolves some known issues from previous releases.

## Software component version numbers

Component	Version
SMART Product Drivers	11.0.379.1

## Software downloads

Download the software from [smarttech.com/software](http://smarttech.com/software).

## Minimum computer requirements

- Pentium® 4 or higher processor
- 1 GB of RAM (2 GB recommended)
- 2.5 GB of free hard disk space for minimum installation
- Linux kernel 3.13 or later
- X Window System™ 11 release 6 (X11R6) or later that supports XRender and Xinerama™
- glibc 2.10.1
- libstdc++6
- GNOME™ 2.28 or KDE® 4.3.5 libraries or later (recommended)

## Linux distributions tested

- Ubuntu 14.04 LTS



### NOTES

- Only 32-bit Linux distributions are supported.
- SMART Product Drivers hasn't been tested with distribution and application versions later than those shown.

## New features

- Support for SMART Board 800 series interactive whiteboards
- Support for LightRaise 40wi interactive projectors
- Support for multitouch with SMART Board 400 series interactive whiteboards

## Resolved issues

- The SMART Board 400 series interactive whiteboard is supported on computers running Ubuntu 11.04 and all other distributions listed above. The latest Fermi driver is included.
- The SMART Keyboard supports different views on computers running openSUSE 11.4.

## Known issues

- When you orient a SMART Board 480 interactive whiteboard, SMART Product Drivers doesn't detect a bad orientation point. This causes the interactive whiteboard to stop responding to touch. To restore normal operation, repeat the orientation.
- When you use a SMART Board 480 interactive whiteboard in multitouch mode, it might operate in single-touch mode. You can return the interactive whiteboard to multitouch mode by clearing and then selecting the *Enable Multitouch Gestures* check box in SMART Settings, and then clicking **Apply**.
- SMART Board 480 interactive whiteboards don't support the latest Ubuntu 12.04 kernel update. A future kernel or Fermi driver update could resolve this issue.
- This release doesn't support the Ubuntu Unity shell. If you use the Unity shell, *SMART Technologies* doesn't appear in the *All Applications* list, and the SMART Board icon doesn't appear in the system tray. You can add the SMART Board icon to the system tray by adding **.SMART Board Tools\_elf** to the system tray whitelist.
- If you use the Unity shell, the Screen Capture tool doesn't open SMART Notebook software when you take a screen capture.

## Related release notes

- SMART Notebook 11 software for Linux computers ([smarttech.com/kb/170338](http://smarttech.com/kb/170338))

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