

The PolyVision driver Release Notes 2.1

Rev. F

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Overview

This document contains release notes for the PolyVision driver 2.1.

The PolyVision driver enables you to control, mark up, and save information on your computer from any PolyVision interactive devices that connect to your computer.

What's New in 2.1?

New Features

A new black stylus is supported with true hover capability when used with the ēno mini slate. On ēno interactive whiteboards, the black stylus and blue stylus perform identically and both require touching the ēno whiteboard to hover.

Downloads and Documentation

The latest drivers, documentation, and release notes for the PolyVision driver are available online at <http://downloads.polyvision.com/>. Updates are posted as they become available.

Windows minimum system requirements

The minimum system requirements are:

- 500 MHz Pentium III (or equivalent) or faster
- 768 MB RAM or more (1GB recommended for faster performance)
- Windows 7, Windows Vista, Windows XP SP2.
- 800 by 600 display resolution or higher.

Macintosh minimum system requirements

The minimum system requirements are:

- 512 megabytes RAM recommended.
- PowerBook, G4, iBook, iMac.
- PowerPC G3 or higher or Intel-based processor
- Thousands or millions of colors for proper color rendering.
- Macintosh Operating System X versions 10.4 or better.
- 800 by 600 display resolution or higher.

Linux minimum system requirements

You should not attempt to install on systems with Linux Kernel 2.6.28 or earlier. PolyVision for Linux requires kernel 2.6.29 or later to include the correct HID and Bluetooth support required by PolyVision products.

- 500 MHz Pentium III or faster
- 768 MB Ram recommended
- Ubuntu version 9.10* or later
- Fedora version 11* or later
- 800 by 600 Display resolution or higher.

* Use of the black stylus requires Ubuntu 10.04 or Fedora 12 or later.

Note: USB cables must not exceed 15 feet in length.

Installing the PolyVision driver in Windows

You must have administrator-level access to install software.

PolyVision driver installation does not initiate automatically in Windows Vista or XP, so you will need to begin the process as follows:

1. Insert the installation media (DVD or TS).
2. Browse to your E: drive (your drive letter may vary).
3. Double-click the "Setup.exe" icon and follow the instructions to install the 'PolyVision driver' on your computer
4. Restart the computer. The 'PolyVision driver' icon will appear in your computer menu bar.

Installing the Software on Macintosh Operating Systems

You must have administrator-level access in order to install software.

1. Insert the installation media (DVD or TS).
2. Double-click the drive.
3. Double-click the Macintosh folder.
4. Double-click the PolyVision driver icon.
5. Follow the onscreen instructions to install the 'PolyVision driver'.
6. Restart the system. The PolyVision driver icon will appear in your menu bar.

Installing the Software on Linux Operating Systems

You must have administrator level access in order to install software

1. Insert the installation media (ēno or TS).
2. Double-click the drive when it appears on the desktop.
3. Copy the 'Setup' file to your local desktop.
4. Double-click on the Linux folder.
5. Right-click on 'Setup' and choose 'Properties'.
6. Select the 'Permissions' tab.
7. Click the execute check box to 'allow executing file as program'.
8. Click 'Close'.
9. Double-click on 'Setup' (except for Fedora 11 live CD) *

* For Fedora 11 live CD based installations:

9. Open a terminal window.
10. enter su and the root password when prompted.
11. enter cd Desktop/Linux
12. enter ./Setup

Support

If you require additional assistance contact PolyVision. PolyVision support is available at 1.800.620.POLY (7659), 678.542.3100 or support@polyvision.com.

Tips and tricks for using the ēno mini with an original blue ēno stylus

Stylus Calibration

To calibrate your stylus the first time you use it, simply press it hard on the tablet surface for a moment so that the software can identify the stylus and determine optimal parameters. These values are saved and you should only need to do this once per computer.

I am trying to hover but nothing happens unless the tip touches the ēno mini

Hovering the blue ēno stylus is different from other tablets. The tip of the stylus must be in contact with the ēno mini surface for the stylus to provide data back to your computer. Gently touch the stylus to the ēno mini surface and move the stylus in the desired direction to hover.

Hovering functionality

To hover with the ēno mini, simply draw with a relaxed stroke applying light pressure on the stylus. Fast motions can make it more difficult for the ēno stylus to determine if you are in hover mode or writing on the ēno mini. Pressing hard once with the stylus will allow the software to calibrate the pressure response and provide smoother hover versus writing functionality.

I can write, but when I try to hover, it still writes

Simply lift the stylus tip and place it back on the ēno mini surface to stop writing and begin hovering again.

I can hover but can't write

Simply lift the stylus tip and then place it back on the ēno surface and start writing. The PolyVision drive can easily determine when you are in writing mode and when you are in hover mode based on the pressure you apply while making strokes on the ēno mini.

Double clicking made easy

For easy double clicking, slightly lift the ēno stylus off the ēno mini and double click lightly. Again, a slower approach works best as with any tablet. A very small up down/down motion for each click is all it takes.

Hovering/writing is suddenly very difficult to do.

It is most likely time to place a fresh battery in the ēno stylus.