



Matrox® Release Notes

Matrox® PowerWall™ Software

Software version 1.01.00

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www.matrox.com/graphics

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Graphics for Professionals

Overview

This document describes the release of the Matrox PowerWall software (v. 1.01.00). Matrox provides these notes to describe known issues and limitations with the Matrox PowerWall software package. This software is compatible with all QuadHead2Go products: the standalone appliances (Q2G-DP4K and Q2G-H4K) and the PCIe® cards (Q2G-DP4K-C and Q2G-H4K-C).

What's new

- Support for the new QuadHead2Go Q155 (Q2G-H4K and Q2G-H4K-C) appliance and card versions with 1x HDMI input and 4x HDMI outputs.
- Addition of a fifth tab with the following functionalities:
 - Ability to simulate the pressing of button 1 to change the source selection.
 - Ability to bring up the on-screen display (OSD) from button 3 in the Matrox PowerWall user interface.
 - Ability to trigger the “Locate” feature which will make the on-device LEDs blink to help determine the location of the physical QuadHead2Go units.
 - Ability to lock buttons to prevent users from operating the physical buttons on the unit.
- Ability to search for QuadHead2Go units via serial number.
- General bug fixes.

Supported features

- HDCP support.
- Create, modify, save, or delete customized configurations.
- Apply rotations of 90, 180, or 270 degrees to outputs independently.
- Manage bezels of each edge of each output (both offline and in real-time).
- Upload/download configurations to QuadHead2Go devices.
- Find devices on the network through UPnP.
- Change individual output resolutions independently of other outputs.

Notes and limitations

- Matrox PowerWall supports Windows 10 (64-bit).
- Only one instance of Matrox PowerWall should be open at a given time.
- Scaling is supported on the QuadHead2Go with a maximum upscale of 8x and a maximum downscale of 4x. Scaling is not supported in the following situations:
 - In a single column configuration, when rotated to 90 or 270 degrees, *and* attempting to upscale vertically, *and* attempting to downscale horizontally.
 - In a single column configuration, when rotated to 90 or 270 degrees, *and* attempting to upscale horizontally, *and* attempting to downscale vertically.
- While the audio checkbox is enabled in Matrox PowerWall, audio isn't yet supported.

Before you begin

You may need administrator rights to install or uninstall certain software. Uninstall any previous versions of Matrox PowerWall before you install a new version.

Installing your software

To install the software for your QuadHead2Go product, run the installation program for your software package. Follow the on-screen instructions.

Matrox QuadHead2Go REST API

You can also configure and control your QuadHead2Go devices using the Matrox QuadHead2Go REST API (available upon request). For more information, contact your Matrox sales representative.

Contact us

The Matrox web site has product literature, press releases, technical material, a sales office list, trade show information, and other relevant material. Visit us at www.matrox.com/graphics.

If you have any questions or comments about our products or solutions, contact us at www.matrox.com/graphics/contact.

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