Matrox[®] Release Notes

Matrox[®] PowerWall[™] Software

Software version 1.00.00

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Overview

This document describes the release of the Matrox PowerWall software (v. 1.00.00). Matrox provides these notes to describe known issues and limitations with the Matrox PowerWall software package. This software is compatible with both QuadHead2Go products: the standalone appliance (Q2G-DP4K) and the PCIe card (Q2G-DP4K-C).

Supported features

- 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.
- HDCP support.

Notes and limitations

- Matrox PowerWall is supported on Windows 10 (64-bit).
- Only one instance of Matrox PowerWall should be open at a given time.
- Maximum scaling factor of 4x and minimum of 0.25x per output.
- Artifacts may occur when outputs are rotated 90 or 270 degrees, and only partially placed on the input canvas. To recover from such artifacts, simply cycle through possible inputs via button 1.
- The current Firmware Updater will overwrite a device configuration when upgrading from a beta software/firmware. *Newer version will preserve a device configuration across firmware/software updates*.
- Bezel management values may not be applied to the correct edge when rotation is applied to the output. For more information, contact Matrox Technical Support.

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 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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Matrox Graphics Inc.

1055 Saint Regis Boulevard Dorval, Quebec, Canada H9P 2T4 graphics@matrox.com www.matrox.com/graphics

