

Matrox® **Release Notes**

Matrox® Maeve™ Series

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Graphics for Professionals

Overview

This document describes the current release of the Matrox Maevox Series hardware and software. Matrox provides these notes to describe bug fixes and improvements to Maevox hardware and PowerStream software.

Notes and limitations

- Changing the resolution *while* encoding or decoding a stream isn't currently supported. Stop all encoding or decoding processes *before* changing the resolution on your device, and then restart encoding or decoding.
- Before daisy chaining your decoders, make sure each decoder is connected directly to the network. This enables the DHCP server to allocate an IP address to the decoder.
- The PowerStream interface may be slow to respond when opening windows or applying settings (it may take up to 30 seconds). After a user action, wait until the PowerStream window is updated.
- Audio distortion may occur if the analog audio input voltage level is too high. If this occurs, we recommend reducing the analog input signal voltage level from the host system (turn down input volume).
- The decoder's image cropping function settings in PowerStream (**Top**, **Left**, **Width**, and **Height**) should be limited with regards to the maximum allowed value. The value depends on the resolution of the source image. This functionality will be added at a later date. Make sure the **Top+Height** and **Left+Width** values entered don't exceed the horizontal and vertical resolution of the source image.
- The encoder's **Use specific video size** setting in PowerStream should be limited with regards to the maximum allowed value. This value depends on the resolution of the input. Make sure to not enter values greater than the input resolution (the encoder doesn't support image upscaling), otherwise you will receive an error message.
- The encoder's **Start encoding** option only supports single-click behavior. If you double-click this option, you'll receive an error message.
- PowerStream's **Add device** functionality allows you to add any device by specifying its IP address, but currently the device doesn't appear on the PowerStream **Overview** window unless the device is on the same subnet as the PowerStream control system.

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.

You can get technical assistance by contacting Matrox technical support at dwcsupport@matrox.com.

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