

Matrox® Video Release Notes

Matrox® ConductIP

Software version: 1.03.00.04440

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Overview

This document describes version 1.03.00.04440 of the Matrox ConductIP. Matrox Video provides these notes to describe new features, bug fixes, and improvements to the ConductIP product.

For an overview of the Matrox ConductIP product, including a list of the benefits and features, please refer to our [website](#).

Important: Before you can begin using your ConductIP, you **must** complete the device setup as described in the *Matrox ConductIP Media Routing Appliance Setup* sheet. You can download the setup sheet from the ConductIP download page.

What's new

This release includes the following new features and improvements:

- Mozilla Firefox and Microsoft Edge web browsers are supported.
- A User Groups settings page allows Administrators to group together users with different roles.
- Administrators and Super operators can assign authorized users and user groups to a room. Any unassigned users/groups will not see the room.
- Guided tours take new users through the main features of ConductIP when they log in for the first time. The tours are available at any time through ConductIP's Settings page.
- You can now create connection presets, or salvos, that allow you to configure connections between your senders and receivers so they can be queued and applied simultaneously.
- A System parameters Settings page allows you to configure IS-09 registry settings.
- To ensure ConductIP is secure, the SSH port is closed by default. This port can be opened or closed from the ConductIP Support Settings page.
- The search functions were enhanced to search in multiple fields. Additionally, the searched term is highlighted on the page.
- When a warning icon appears in the bottom-right of the UI with the message *The server needs to be rebooted*, you can click the icon to reboot the ConductIP.
- A minimap gives you an overview of the room and allows you to easily navigate when you have zoomed in on an area.

- When connections are queued, the Take button will be green. In addition, the colored flow indicators for queued connections are squares instead of circles.
- Details were added to the information tab.
- Enhancements were made to the recovery application.
- Stability issues were fixed.

Notes and limitations

- If you are currently running ConductIP firmware version 1.00.00 to 1.01.03, you will need additional support to upgrade to this release version (1.03.00.04440). Please contact [Matrox Technical Support](#) for more details.
- If you enter the wrong network settings, you can only recover ConductIP by logging on locally to the ConductIP MRA and running the recovery tools application. You can fix the network settings from the recovery tools.
- For NMOS, IS-04, IS-05 and IS-09 APIs are supported in this release.
- About operating ConductIP locally on the ConductIP MRA:
 - If you are using the ConductIP MRA for the initial ConductIP setup and you connect the HDMI monitor before powering on the MRA, the monitor will be driven in its native resolution. If the monitor is connected after the MRA is powered on, the output resolution on the HDMI monitor will be 1280 x 1024.
 - When operating locally on the ConductIP, you cannot install a new license, install a security certificate, update the software, or import a database. You must do these tasks from your web browser.
- The ConductIP user interface currently supports desktop use only. ConductIP may run on a tablet but has not been optimized for its use.
- When running ConductIP in static IP mode, the NTP time cannot be set without specifying the DNS servers in the network settings page.
- The hostname is limited to 15 characters.
- Changing a sender/receiver device name from within ConductIP will not be reflected in the user interface of the specific device. For ConvertIP devices, the change will also not be reflected in Matrox ConvertIP Manager.
- When using Mozilla Firefox, the *security.enterprise_roots.enabled* feature must be enabled for the browser to accept the ConductIP server certificate. For steps to follow, refer to the *Matrox ConductIP Installation and User Guide*.
- A device cannot be in the same room as any or all of its groups.

- If you have a proxy server active on your network, you must configure Microsoft Windows Proxy settings in order for the ".local" links to work. For the correct settings, refer to the *Matrox ConductIP Installation and User Guide*.

Known issues

- If you reinstall a server root CA for a server in your browser, ConductIP will be stuck on *Waiting for server*. If this happens, delete the cache from your Web browser settings, close all instances of the browser, then reopen the browser.
- When using shift+click to select crosspoints, clicking quickly may cause an exception and the shift+click will stop working. To fix the issue, press F5 to refresh your browser.

Contact us

The Matrox Video web site has product literature, press releases, technical material, a sales office list, trade show information, and other relevant material. Visit us at <https://video.matrox.com>.

If you have any questions or comments about our products or solutions, contact us at <https://video.matrox.com/en/contact>.

Matrox Video values your business and offers professional support for your Matrox Video product. For more information, contact your Matrox Video representative or our technical support at conductipsupport@matrox.com.

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