

KXI-DVI-Bridge

Firmware Version 8.3.1

Release Notes

M807-4103-102

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Safety Compliance Information

Safety Compliance

This equipment complies with:

- CSA C22.2 No. 60950-1-03 / Safety of Information Technology Equipment, Including Electrical Business Equipment.
- UL 60950-1 (1st Edition) / Safety of Information Technology Equipment, Including Electrical Business Equipment.
- IEC 60950-1 (1st Edition) / Safety of Information Technology Equipment, Including Electrical Business Equipment.

CAUTION

These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so. Refer all servicing to qualified service personnel. Servicing should be done in a static-free environment.

Electromagnetic Compatibility

- This equipment has been tested for verification of compliance with FCC Part 15, Subpart B, class A requirements for Digital Devices.
- This equipment complies with the requirements of:
 - EN 55022 Class A, Electromagnetic Emissions,
 - EN 61000-3-2 & -3-3, Disturbance in Supply Systems
 - EN 61000-4-2, -3, -4, -5, -6 & -11 Electromagnetic Immunity

KXI-DVI-Bridge Graphic-to-HD/SD Video Interface

This document contains Release Notes for firmware version 8.3.1 of the KXI-DVI-Bridge. **It is strongly recommended that you read these Release Notes as well as the KXI-DVI-Bridge User's Manual (807-97M00-102) before using or upgrading the product.** Refer to the KXI-DVI-Bridge User's Manual for upgrade instructions.

Firmware

The KXI-DVI-Bridge contains different programmable components, collectively referred to as firmware. The firmware version associated with this release is 8.3.1.

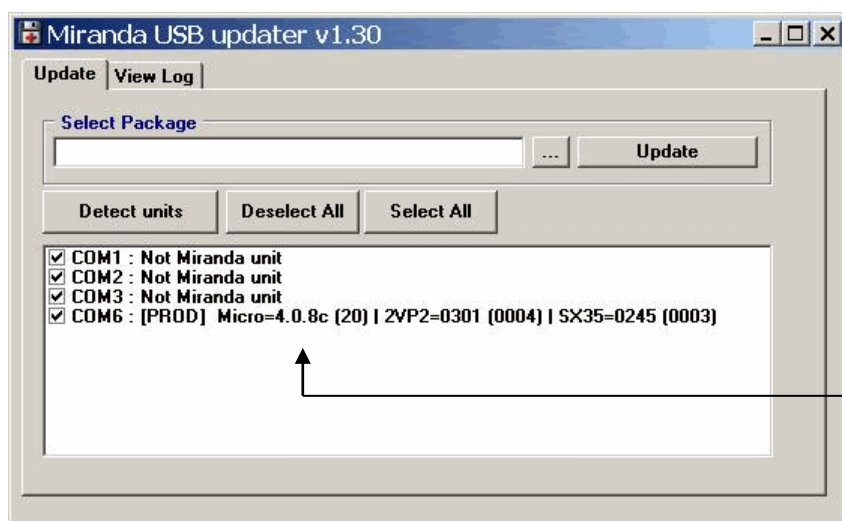
The firmware in an older KXI-DVI Bridge can be upgraded. Please contact Miranda's Technical Support for more information.

Release History

Version 8.3.1

- Firmware version 8.3.1 supports the latest KXI-DVI-Bridge hardware. It is not necessary to upgrade existing devices with this firmware version if they already have the previous firmware version 4.1.5 (also known as 8.1.5 or 8.0105).

Note: To identify the current firmware version for your KXI-DVI-Bridge unit, connect it to your PC or laptop, open Miranda USB updater, and look for the word **Micro** followed by the version number (refer to the "Firmware Upgrades" section of the KXI-DVI-Bridge User's Manual for details). If you see version number 4.0.8c or earlier, as shown below, then you may wish to upgrade:



Version 4.1.5 (also known as version 8.1.5 or 8.0105)

- Added a second operating mode (Mode B) primarily used to convert Kaleido DVI output to an HD-SDI format that can properly convey dynamic content within a video signal. The two operational modes (Mode A and Mode B) are described in the user manual.

Version 4.0.8c (also known as version 8.0.8c or 8.0008c)

- First release

Known Bugs and Limitations

Please refer to the Kaleido-X Release Notes (770-21M03-116) for details.

Note: As of version 5.0 of the Kaleido-X Software, all known issues pertaining to using the KXI-DVI-Bridge in the context of a Kaleido-X system are documented in the Kaleido-X Release Notes.

Miranda Technical Support

For technical assistance, please contact the Miranda Technical Support center nearest you:

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