

XIP-3901-FS

Release History

Release Version	Comprising:		Release Date	User Manual for this Release (Grass Valley Document #)
	Firmware Version	Software Version		
1.1.0	1.1.0.91	1.1.0	2019-02-15	13-03065-010 Rev. AD
1.0.0	1.0.0.82	1.0.0	2018-11-07	13-03065-010 Rev. AC

NOTES: The iControl compatibilities shown below are officially supported by Grass Valley. Earlier versions may also work, with bugs or limited features.

The reference number (Ref #) given for each feature or bug in these release notes refers to internal Grass Valley documentation.

UPGRADE PACKAGE: 1.1.0

Firmware version: [1.1.0 \(CPU 1.1.0.91, FPGA 1.0.0.30\)](#)

Release date: [2019-02-15](#)

iControl compatibility: [7.51+](#)

iControl Solo compatibility: [7.51+](#)

RCP-200 compatibility: [N/A](#)

Hardware compatibility: [This upgrade package applies to all existing hardware assemblies.](#)

Release type: [Official release](#)

ENHANCEMENTS & NEW FEATURES

Ref #	Description
XIP3901FS-618	<p>Wide HDR Ref White Range</p> <p>Support wide HDR Ref White range for :</p> <ul style="list-style-type: none"> - SDR to HLG BT.2100 - HLG BT.2100 to SDR - SDR to PQ BT.2100 - PQ BT.2100 to SDR
XIP3901FS-617	<p>Input & Output Range</p> <p>Control Input Range for PQ BT.2100 to SDR and Output Range for SDR to PQ BT.2100</p>

BUG FIXES

Ref #	Description
XIP3901FS-651	<p>Card presets are not recovered on a profile.</p> <p>Card presets are not recovered when restoring profile.</p>

KNOWN BUGS & LIMITATIONS

Ref #	Description
XIP3901FS-542	<p>No error is reported for 3G Level B DS sources.</p> <p>3G Level B Dual Stream input signals are not supported. They are erroneously identified as Dual Link. When this occurs, the error is not reported, but the output is invalid.</p>
XIP3901FS-543	<p>Potential problem with metadata packet placement during 3 G-A to 3G-B operations.</p> <p><u>3G-A/Quad-Link 3G-A to 3G-B/Quad-Link 3G-B:</u></p> <p>Some incoming metadata packets, other than audio or any processed metadata, may pass through to the output and may end up on an incorrect line on link A and/or be placed on link B.</p> <p>This will occur only for 3G-A/Quad Link 3G-A inputs.</p> <p><u>3G-B/Quad-Link 3G-B to 3G-A/Quad-Link 3G-A:</u></p> <p>Some incoming metadata packets, other than audio or any processed metadata, may pass through to the output and may end up on an incorrect line.</p> <p>This will occur only for 3G-A/Quad-Link 3G-A outputs.</p>
XIP3901FS-544	<p>SD-SDI video format is not reported.</p> <p>Although SD-SDI input signals are unsupported, the video format should be reported but is identified as "unknown format" instead.</p>
XIP3901FS-545	<p>Application version is not updated in the local menu.</p> <p>Upgrading an application that is not in use won't update its application version in the local menu. The version in the local menu is updated at boot time.</p>

UPGRADE PACKAGE: 1.0.0

Firmware version: [1.0.0 \(CPU 1.0.0.82, FPGA 1.0.0.30\)](#)

Release date: [2018-11-07](#)

iControl compatibility: [7.51+](#)

iControl Solo compatibility: [7.51+](#)

RCP-200 compatibility: [N/A](#)

Hardware compatibility: [This upgrade package applies to all existing hardware assemblies.](#)

Release type: [Official release](#)

KNOWN BUGS & LIMITATIONS

Ref #	Description
XIP3901FS-542	<p>No error is reported for 3G Level B DS sources.</p> <p>3G Level B Dual Stream input signals are not supported. They are erroneously identified as Dual Link. When this occurs, the error is not reported, but the output is invalid.</p>
XIP3901FS-543	<p>Potential problem with metadata packet placement during 3 G-A to 3G-B operations.</p> <p><u>3G-A/Quad-Link 3G-A to 3G-B/Quad-Link 3G-B:</u></p> <p>Some incoming metadata packets, other than audio or any processed metadata, may pass through to the output and may end up on an incorrect line on link A and/or be placed on link B.</p> <p>This will occur only for 3G-A/Quad Link 3G-A inputs.</p> <p><u>3G-B/Quad-Link 3G-B to 3G-A/Quad-Link 3G-A:</u></p> <p>Some incoming metadata packets, other than audio or any processed metadata, may pass through to the output and may end up on an incorrect line.</p>

	<p>This will occur only for 3G-A/Quad-Link 3G-A outputs.</p>
XIP3901FS-544	<p>SD-SDI video format is not reported.</p> <p>Although SD-SDI input signals are unsupported, the video format should be reported but is identified as "unknown format" instead.</p>
XIP3901FS-545	<p>Application version is not updated in the local menu.</p> <p>Upgrading an application that is not in use won't update its application version in the local menu. The version in the local menu is updated at boot time.</p>