



Product Name: VP-796

Current Version:

Ver.Type	Ver No.	Date
Firmware	1.15.8-3260	June 2016
Software	–	–
Web	–	–
Hardware	–	–

RN Date: July 2016

Reference: 10891

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VP-796	Any	Yes	N/A

Technical Notes:

- New FPGA with ALM savings and higher internal processing speed. Image flicker on marginal hardware is fixed.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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RN Date: July 2016

Reference: 10891

The following changes were made in this version:

Modifications:

QC ID	Description
	New FPGA with ALM savings and higher internal processing speed. On marginal hardware we have seen image flicker, this is reported to be ok now.

Bugs Fixed:

QC ID	Description
	Fixed FPGA timing issues when shrinking
	PTZ can now be controlled in units of % or Pixels
	A color space problem was fixed
	Fixed PTZ LED not lighting up when activating PTZ through the menu /web or key

Preceding Version: F – 1.12.16-2993



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Product Name: VP-796
Preceding Version: F – 1.12.16-2993
Version Date: June 2016
Reference: 10668

The following changes were made in this version:

Added Features:

- Enabled functionality for audio.

Modifications:

- Improved Zoom feature performance.

Known Issues:

- There are no known issues.

Preceding Version: F – 1.11.8-2841



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Preceding Name: VP-796
Current Version: F – 1.11.8-2841
Version Date: May 2016
Reference: 10479

The following changes were made in this version:

Added Features:

- Added EDID support for PCM stereo @ 44.1kHz, 48kHz, 96kHz.

Fixes:

- Corrected audio issues when switching between sources.
- Improved genlock functionality when genlock signal was lost and reacquired.
- Fixed issues that occurred at 1080i and PAL resolutions and with CVBS inputs.
- VP-796 came up with Logo Screen enabled when switched off with a Test Pattern selected showing a black screen.
- Switching freeze on and off multiple times could cause the output phase settings to change showing sparkles in the image.
- SDI1/2 input switching audio loss was fixed.
- Last vertical line color swap at 3840x2160p60 was fixed.

Modifications:

- Modified the behavior of the Freeze feature.
- Output clock to data phase setting optimized.
- Speed for 3840x2160p30/p60 o/p setting and i/p switching from 1080p60 to 3840x2160p60 back to normal (builds prior to 2597) was improved.

Known Issues:

- There are no known issues.

Preceding Version: F – 1.7.42-2491



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Product Name: VP-796
Preceding Version: F – 1.7.42-2491
Version Date: March 2016
Reference: 10242

The following changes were made in this version:

Added Features:

- Added a menu item to select between HDMI/DVI and DVI only on the DVI-U input.

Fixes:

- A chroma wrap issue was fixed.
- Switching interlaced input modes had a short drop down in the image.
- HDMI output with HDCP content was not re-established when sink goes into a power down mode with the hot plug line not being pulled at restart.
- Fixed issues with the device not being fully operational after an update without repowering the box once.

Modifications:

- The audio menu was reorganized.
- Network system improved. The network cable can now be pulled and re-plugged in live operation with the connection being re-established immediately.

Known Issues:

- There are no known issues.

Preceding Version: F – 1.4.21-2126



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Product Name: VP-796
Preceding Version: F – 1.4.21-2126
Version Date: January 2016
Reference: 010003

The following changes were made in this version:

Added Features:

- Added 25Hz output modes.
- Added Display Port color control.
- Requester for Factory Reset after update was added.
- Added menu item under system/ input config/ test pattern setup to switch off tone coming along with test pattern.

Fixes:

- Fixed custom test pattern and logo upload.
- Bezel size now refers to display screen frame, not distance between screens.

Modifications:

- Re-activated PTZ Web browser control.

Known Issues:

- There are no known issues.

Preceding Version: NP – 1.0



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Product Name: VP-796
Preceding Version: NP – 1.0
Version Date: December 2015
Reference: 7880

This is a release note for a new product.

Known Issues:

- There are no known issues.

Preceding Version: N/A



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