# KRAMER ELECTRONICS RELEASE NOTE



Product Name: VP-796

Current Version: F − 1.11.8-2841

Version Date: May 2016

Reference: 10479

Release Type:

☐ Firmware ☐ Software ☐ Hardware ☐ New Product

### **Kramer Product Affected:**

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VP-796	No	Yes	N/A

### **Technical Notes:**

Various issues were added, fixed and modified.

# **Codependency with Other Products and Software:**

There is no codependency with other products or software.



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**Product 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 3k8p60 was fixed.

## **Modifications:**

- Modified the behavior of the Freeze feature.
- Output clock to data phase setting optimized.
- Speed for 3k8p30/60 o/p setting and i/p switching from 1080p60 to 3k8p60 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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