Current Firmware Version: VTB1.13 (master)

Version Date: December 2012

Reference: 4893

Kramer Products Affected:

Product Name	Minimum FW version for upgrade	Recommended for all units	Only if added features are required
VP-730	Any	–	Yes
VP-731	Any	–	Yes

Technical Notes:

- A switching problem with some DVD and Blu-ray players (for example Pioneer LX55 Blu-ray player) connected to HDMI inputs was fixed.

Codependency with Other Products and Software:

- There is no codependency with other products or software.

Current Firmware Version: VTB1.13 (master)

Version Date: December 2012

Reference: 4893

The following changes were made in this version:

Fixes:

- An issue with some DVD and Blu-ray players (for example Pioneer LX55 Blu-ray player) was fixed:

  Powering on the scalers with an LX55 Blu-ray player selected on HDMI 1 gives the normal information screen. Switching to another source on HDMI 2 gives a correct output. Switching from HDMI 2 back to the player on HDMI 1 gives no signal on the output. Unplugging and replugging the player reconnects it and gives a correct output.

Known Issues:

- There are no known issues.

Preceding Firmware Version: 1.12 (master)

Preceding Firmware Version: VTS1.12 (master)

Version Date: May 2012

Reference: 2748

The following changes were made in this version:

Added:

- A new setup was added for the Recall Settings command.

  RS-232 now sends the response (Z 0 73) before completing the power up/reset process.

  RS-232 normally responds after a command is executed. But for this "Recall Settings " command, it sends a response first and executes it afterword.

Known Issues:

- There are no known issues.

Preceding Firmware Version: 1.11 (master)

Preceding Firmware Version: 1.5 (audio)

Version Date: January 2012

Reference: 2181

The following changes were made in this version:

Fixes:

- When polling commands were sent continuously via RS-232 the audio stopped working and the information menu showed an audio version of 0.0.

Known Issues:

- There are no known issues.

Preceding Firmware Version: 1.11 (master)

Preceding Firmware Version: 1.11 (master)

Version Date: November 2011

Reference: 1236

The following changes were made in this version:

Fixes:

- When selecting a different audio source to embed into the HDMI video source, pressing the +/- for the input audio level causes the unit to go into a mute state.

Known Issues:

- There are no known issues.

Preceding Firmware Version: 1.10 (master)

Preceding Firmware Version: 1.10 (master)

Version Date: October 2011 (Rev. 2)

Reference: 6686

The following changes were made in this version:

Added Features:

- New resolutions were added to the output resolution list:

720x480p@59.94	1920x1080p@23.98
1280x720p@59.94	1920x1080p@29.97
1920x1080i@59.94	1920x1080p@59.94

- The EDID file is now read from any acceptor (through the HDMI) and stored as a custom output resolution. This allows automatic handling of LED screens that support very low non-standard resolutions.

- An option was added to select any audio source for the HDMI inputs. This allows the embedding of any other audio source into the HDMI video (besides the original HDMI audio source).

- HDCP support can now be enabled and disabled. This allows the source to transmit a non-HDCP signal if required.

Fixes:

- The double response for commands sent on RS-232 was fixed.

- When switching to HDMI sources with embedded audio, the small audible click or pop was fixed.

Modifications:

- HDCP timing and handling was improved.

Known Issues:

- When switching from an HDMI source to an analog or S/PDIF source, there is no audio output. (The audio works properly when switching between any sources that are not an HDMI source). To recover the audio, switch momentarily to any other analog source then back to the desired one.

- When selecting a different audio source to embed into the HDMI video source, pressing the +/- for the input audio level causes the unit to go into a mute state. To recover from the problem, switch to a different source and back to the original one.

Preceding Firmware Version: 1.08 (master)

Preceding Firmware Version: 1.08 (master)

Version Date: February 2011

Reference: 6579

The following changes were made in this version:

Fixes:

- Error messages were created for large files: "File too big", and for small files: "File too small".

- For any input switch command, only one response, the new input, is sent to the RS232/ETHERNET port.

- A 15 sec timeout was cancelled so that the unit responds immediately to any new command preceding any command sent from RS232/ETHERNET.

Known Issues:

- There are no known issues.

Preceding Firmware Version: 1.06 (master)

Preceding Firmware Version: 1.06 (master)

Version Date: September 2010

Reference: 6284

The following changes were made in this version:

Added Features:

- Added menu options to enable/disable EDID file download to EEPROM.

Fixes:

- Fixed logo download crash due to pressing the Enter buttons.

Modifications:

- Modified the default setting of chroma transition enhance to OFF.
- Changed the default aspect ratio to follow output.
- Modified the picture display method in USB.

Known Issues:

- There are no known issues.

Preceding Firmware Version: 1.05 (master)