

## Release Notes

**Product Name:** VP-778

**Current Version:**

Type	Number	Date
Firmware	83.00.09.53934	June 2019
Software	–	–
Web	–	–
Hardware	–	–

**RN Date:** June 19, 2019

**Reference:** 14641

### Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VP-778	N/A	N/A	N/A

### Technical Notes:

- Fixed bugs.

### Codependency with Other Products and Software:

- There is no codependency with other products or software.



**KRAMER ELECTRONICS, Ltd.**

E-mail: [info@kramerav.com](mailto:info@kramerav.com)

Web: [www.kramerav.com](http://www.kramerav.com)

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The following changes were made in this version:

### New Features:

	New Feature Description
	Dual output resolution support.
	Extended WEB support, including security and Program/Preview settings.
	Transition Feature – Enables shortening the transition time to the time of effect itself.
	Control network DHCP settings from the OSD.
	Silent P3K protocol mode. To restore to regular P3K mode, use the VERBOSE command.
	New Protocol 3000 commands: <ul style="list-style-type: none"><li>• WEB-SECUR</li><li>• WEB-USER</li><li>• WEB-PASSW</li><li>• P3KB</li><li>• VERBOSE</li><li>• BIN</li><li>• DBIN</li></ul>
	New behavior for analog audio during transition effects.
	Updated communication to web clients.
	Updated channel routing.

### Bugs Fixed:

QC ID	Fixed Bug Description
	In Pass through off, audio info_frames field is no longer erased.
	Stabilized P3K behavior.



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QC ID	Fixed Bug Description
13064	Fixed the popup message for incorrectly entered string.
13155	There is now an error message, when you try to load kpt file by Load configuration.
13569	Setting the DHCP ON requires reset.
13595	Fixed POP-UP issue.
13598	There is now a scroll bar on Program/Preview Settings window.
13605	The Label now returns to default parameter after Factory Reset.
13607	Fixed issue with the "Effects" buttons.
13608	Blinds transition was the opposite of what was set.
13623	Reset to XGA/720p issue fixed.
13624	Fixed HDCP Issue
13638	Panel Lock button no longer releases after 3 sec.
13654	Web page is not updated when the audio is unmuted.
13672	Fixed video issue.
14366	After disconnecting and reconnecting the preview screen on HDMI Out 2, all outputs go black and come back after 5-8 seconds.
14751	Input embedded audio is mixed in all scenarios
14753	Sync off feature on out1 syncs off hdbt2.
14754	In Overlay single window, an input on channel 2 "wakes up" channel 1.
14766	Switching to 4k (overlay) blacks out ch2.
14767	Sometimes, out2 was muted after native 4k resolution switch.
14987	Stabilized the boot-up operation.
14988	Audio is muted after returning from from "Sync OFF"
14989	Output picture fails after 4K output switching.
15247	When OUT2 in Sync-off, and transition -> overlay, OUT2 doesn't recover.
15248	Sync off feature in overlay responds only to CH2 state, and ignores CH1.
15248	Dual-window Sync-Off responds to ch1 state only.
15253	Failed switching audio source after transition.
15259	Auto-scan did not work after overlay/transition mode switch.
15584	Changes to subnet ip / gateway ip are not saved.
15677	Changing ip values works, but reverts to old values after power-cycle.
15750	When DHCP fails the VP seems dead, and a power-cycle results in a loss of IP communication.
15750	The previous DHCP fix caused a critical bug which bricked the device.



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QC ID	Fixed Bug Description
15751	In transition, sync-off to one of the channels and then take, the channel will stay inactive.

### Known Limitations (including compatibility limitations):

QC ID	Limitation Description
8073	There is a distortion on the HDBT input during reconnection of input ports
8145	Some high resolution noise and crosstalk (seen on scope) on output when PC inputs selected.
8153	Small click on SPK output during powering down
8348	Unable to change the attack time value.
9975	There is wrong signal on output when the input generator is ON and the input cable is disconnected.
10326	No embedded audio on OUT2 on overlay mode when set path through on audio on channel 1.
16761	On rare occasions, when the web page is left open for an extended period of time, the unit may perform a soft reset.

**Preceding Version: 2.0**



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## Release Notes History

**Product Name:** VP-778

**Current Version:**

Type	Number	Date
Firmware	2.0	December 2016
Software	–	–
Web	–	–
Hardware	–	–

**RN Date:** February 2017

**Reference:** 10117

### Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VP-778	N/A	N/A	N/A

### Technical Notes:

- This is a release note for a new product.

### Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Software	–	–
Web	–	–
Hardware	–	–

**RN Date:** February 2017

**Reference:** 10117

This is a release note for a new product. For a list of new product features see:

[www.kramerav.com/downloads/VP-778](http://www.kramerav.com/downloads/VP-778)

### Bugs to be Fixed in Future Version:

QC ID	Description
8073	There is a distortion on HDBTI input signal during reconnection of input ports
8145	Noise and crosstalk on output when PC inputs selected (high resolutions )
8153	Small click on SPK output during powering down

### Known Limitations (including compatibility limitations):

QC ID	Description
	None listed

**Preceding Version:** N/A



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