



Release Note

Product Name: VP-773A

Current Version: Ver.Type Ver No.

| Ver.Type | Ver No. | Date |
|----------|----------------|--------------|
| Firmware | 1.0.0.39389 | October 2017 |
| | 34.52.52.42920 | |
| Software | _ | _ |
| Web | _ | _ |
| Hardware | _ | _ |

RN Date: October 2017

Reference: 12728

Kramer Product Affected:

| Product Name | Minimum FW Version for Upgrade | Recommended for All Units | Only if Added Features are Required |
|--------------|--------------------------------------|---------------------------|---|
| VP-773A | Any | Yes | N/A |
| | | | |

Technical Notes:

- New features were added to the web pages.
- Fixed various bugs.

Codependency with Other Products and Software:

• There is no codependency with other products or software.

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| Software | _ | _ |
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RN Date: October 2017

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The following changes were made in this version:

New Features:

| New Feature Description |
|---|
| Panel Lock – added to webpage, select one of the three states: Off (panel buttons are unlocked) / All (all panel buttons are locked) / Menu only (only the MENU button is locked) |
| Lock Save – click ON to save the lock panel lock state after a system reboot |

Bugs Fixed:

| QC ID | Fixed Bug Description |
|-------|--|
| | Bottom pixel no longer missing when the input resolution is equal to output resolution |
| 6876 | Audio no longer pops when switching between HDMI and VGA + audio or Display port & VGA + audio |
| 10753 | Fixed load saved configuration issue |
| | Reply from firmware to "lock-fp?" and "lock-fp-save?" was returned with question mark |
| | Restricted PIP size on 1080p@23.976/24/25/29.97/30 resolutions to max size of 960x540, on other resolutions restricted PIP max width of 1600 |

Preceding Version: F - 34.52.52.23495.23112.P



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| Product Name: | VP-773, VP-773A | | | |
|-------------------------|----------------------------|----------|--|--|
| Current Version: | F – 34.52.52.23495.23112.P | | | |
| Version Date: | November 2015 | | | |
| Reference: | 9321 | | | |
| Release Type: | | | | |
| Firmware | Software | Hardware | | |
| | | | | |

Kramer Product Affected:

| Product Name | Minimum FW Version for Upgrade | Recommended for All Units | Only if Added Features are Required |
|--------------|--------------------------------------|---------------------------|---|
| VP-773A | Any | Yes | N/A |

Technical Notes:

- Extensive changes and fixes were made to the device and Web firmware.
- New features are explained in detail in the updated version of the user manual.
- This is the formal version of the firmware that was released as a hotfix 33.50.51.21106.21107.P in July 2015.

Codependency with Other Products and Software:

• There is no codependency with other products or software.



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Product Name: VP-773, VP-773A

Current Version: F – 34.52.52.23495.23112.P

Version Date: November 2015

Reference: 9321

The following changes were made in this version:

Added Features:

- Input EDID selections were added: Multiple/Single Modeline.
- Two factory reset options were added: Including ETH, Excluding ETH.
- Three auto switching modes were added: Off, Scan, Last connected.
- Three image shift modes were added: Auto, Semi Auto, Customized.
- A P3000 command "AUD-RESET" was added that resets the audio system.
- An Analog Noise Filter was added to determine the analog audio input threshold.
- Multiple sockets for control ports (5000, 50000) and the tunneling port were added allowing control from multiple computers.
- Fade-through-black speed can be set.

Fixes:

- Significant anti-audio loss measures were added to prevent audio loss problems.
- Video When switching between HDCP and non HDCP sources sometimes there was HDCP snow or no output signal.
- Video There was image tearing for output resolutions 1080p23.97/24/25/29.97/30.
- Web COMM Preset configuration recall was inconsistent.
- Web COMM There were problems with FW upgrading via the Web page.
- OSD There was incorrect PIP HDCP presentation at the device info menu.
- OSD The IP data in OSD information did not update.
- Flash memory Did not save protocol settings properly.



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- Improved robustness of handling multiple and contiguous P3K commands and port tunneling using scripts.
- · Mic audio was interrupted by switching.
- Miscellaneous OSD and web GUI bug fixes.
- Fixed some front-panel keyboard bugs.
- Fixed bugs in TP data tunneling.
- Fixed issue of lost EDID on powering up the unit.
- Protocol command improvements and fixes.
- Corrected problems with auto-sync off feature.
- Inconsistencies between OSD and webpages.
- Fixed miscellaneous IP and comm issues.
- Miscellaneous audio fixes and enhancements.
- Browser related fixes.
- Fixed some HDCP compliance issues.
- Fixed issues related to firmware upgrading.
- Fixed issues with Mac inputs.
- Fixed issues with specific input and output video resolutions.
- Fixed some video enhancement and picture handling issues.
- Fixed issues with blank and freeze.
- Corrected color space issues.
- Miscellaneous bug fixes and enhancements.



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The following **Web related** changes were made in this version:

Added Features:

- Auto switching was added.
- Added new fields and options to the emergency alert system.
- Input settings were added.
 - Overscan combo-box
 - EDID-mode combo-box
 - o Image shift mode
- Two types of factory reset were added.
- The "Analog Noise Filter" function was added.
- Global additions:
 - Full screen icon (top right corner)
 - Dialog for changing protocol to P3K (when the protocol was legacy)
 - Significant Web page communication improvement
 - o Significant Web page communication improvement on mobile devices
 - Web page can now be accessed from MAC computers

Fixes:

- Emergency Alert System (EAS) message bugs were fixed.
- Take mode, Zoom and PIP, and windows' customization were improved.
- Input settings slider and communication were improved.
- The audio slider was improved.
- Save/load configuration: bugs were fixed, and new commands were added to the configuration file.

Known Issues:

- Firmware upgrade is not supported on mobile devices (iPad, Galaxy Note, etc.)
- Firmware upgrade is not supported on MAC computers

Preceding Version: F –34.50.51.21106.21107.P (hotfix)



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Product Name: VP-773, VP-773AMP

Preceding Version: F –34.50.51.21106.21107.P (hotfix)

Version Date: July 2014

Reference: 9991

The following changes were made in this version:

Fixes:

• Output resolution 1280x800@60 was fixed.

EAS message layout was fixed.

Known Issues:

There are no known issues.

Preceding Version: F - 34.35.47.15263.15185.P (beta)



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Product Name: VP-773, VP-773AMP

Preceding Version: F – 34.35.47.15263.15185.P (beta)

Version Date: July 2014

Reference: 9990

The following changes were made in this version:

Added Features:

Added a full functionality Web page supporting the following browsers:

- Windows7:
 - o IE (32/64 bits): version 10
 - o Firefox: version 30
 - o Chrome: version 35
- MAC (PC):
 - o Chrome: version 35
 - Firefox: version 27
- Android OS:
 - o Chrome: version 35
- iOS:
 - o Chrome: version 35
 - Safari (the version depend on IOS version)
- Signal color select was added.
- EAS –minor and moderate severities are used as messages rather than alerts.

Note: The Web interface user ID is "admin" and the password is "1234".

- Web page only, new functions:
 - Mic mute, line mix mute
 - Mic TA hold time
 - Mic TA attack time
 - Mic TA release time
 - Volume pre-limiter



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Fixes:

• Web page and firmware bugs were fixed in this version.

Known Issues:

• There are no known issues.

Preceding Version: N/A



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