



Product Name: VP-770
Current Version: F – 03.35.47.15304.15185.P (beta)
Version Date: July 2014
Reference: 9990

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-770	Any	Yes	N/A

Technical Notes:

- A full functionality Web page was added and several bugs were fixed.
- For a full description of the added functionality, see the updated User Manual.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



KRAMER ELECTRONICS, Ltd.

E-mail: info@kramereel.com

Web: www.kramerelectronics.com



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The following changes were made in this version:

Added Features:

Added a full functionality Web page supporting the following browsers:

- Windows7:
 - IE (32/64 bits): version 10
 - Firefox: version 30
 - Chrome: version 35
- MAC (PC):
 - Chrome: version 35
 - Firefox: version 27
- Android OS:
 - Chrome: version 35
- iOS:
 - 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.



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

Fixes:

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

Known Issues:

- There are no known issues.

Preceding Version: F – ARM9 -11368/ARM7 - 10986



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Web: www.kramerelectronics.com



Product Name: VP-770
Preceding Version: F – ARM9 -11368/ARM7 - 10986
Version Date: December 2013
Reference: 6395

The following changes were made in this version:

New Features

For a detailed description of the new features, see the updated User Manual on our website.

- A built-in remote control emulation Web page was added.
- Support was added for the different control commands.
- A port tunneling feature that allows communicating commands via ETH and DGKAT ports was added.
- Settings of the customized window are now permanently saved.
- Incremental increase/decrease support was added to control protocol commands.
- Emergency Alert System was implemented.
- Convenient toggling was added between Main and PIP windows controls while browsing in the OSD MENU.
- The ability was added to select the color depth parameter in the input's EDID.
- IP address, input, and master connection were added to the Info screen.
- In the OSD, under Scale->Output->HDCP Mode, "Follow input" and "Follow output" options were added.



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Fixes:

- Fast and smooth PiP insertion no longer affects the main window video and audio streaming.
- When the PIP window HW parameter was set higher than 1280, the picture was distorted.
- HDMI plugin detection was improved.
- In the EDID, mistakes in the details of some resolutions were fixed.
- Multiple minor bugs were fixed.

Known Issues:

- Auto positioning in DisplayPort can create green bars.

Preceding Version: F – 9117



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Web: www.kramerelectronics.com



Product Name: VP-770
Preceding Version: F – 9117
Version Date: July 2013
Reference: 5645

The following changes were made in this version:

Fixes:

- Many bugs in the previous version were fixed and new features were added. Refer to the updated User Manual on the Kramer Website.

Known Issues:

- There are no known issues.

Preceding Version: N/A



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