

Release Notes

Product Name: VP-440H2

Current Version:

Type	Number	Date
Firmware	1.14	October 2021
Software	–	–
Web	–	–
Hardware	–	–

RN Date: October 4, 2021

Reference: 17723

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VP-440H2	Any	Yes	Yes

Technical Notes:

- New API command.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Type	Number	Date
Firmware	1.14	October 2021
Software	–	–
Web	–	–
Hardware	–	–

RN Date: October 4, 2021

Reference: 17723

New Features:

	New Feature Description
	New Protocol 3000 API command: SIGNAL?

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
12439	Add MIC settings to OSD.
14709	When switching from a source with no audio to HDMI in automatic audio mode, the analog audio input on the new source may be heard momentarily.
17624	Some changes made via the web and via the OSD are not echoed on the serial port.
17632	Factory resetting does not reset the names given to the inputs.
17655	HDCP-MOD instruction has additional parameter.
17666	Some parameters are not saved for importing machine configurations.
17717	Issue with connection / disconnection to HDBT input not sending a trigger when setting RS-232 to External Device Control Mode.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
12244	Local ETH port is not active via HDBT In or Out if local PHY not connected (no physical link).

Preceding Version: 1.13



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Release Notes History

Product Name: VP-440H2

Current Version:

Type	Number	Date
Firmware	1.13	April 2020
Software	–	–
Web	–	–
Hardware	–	–

RN Date: April 21, 2020

Reference: 16067

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VP-440H2	Any	Yes	Yes

Technical Notes:

- Fixed bugs in RS-232 control of external devices.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Product Name: VP-440H2

Current Version:

Type	Number	Date
Firmware	1.13	April 2020
Software	–	–
Web	–	–
Hardware	–	–

RN Date: April 21, 2020

Reference: 16067

The following changes were made in this version:

Bugs Fixed:

QC ID	Fixed Bug Description
	Fixed bugs in RS-232 control of external devices.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
12439	Add MIC settings to OSD.
14709	When switching from a source with no audio to HDMI in automatic audio mode, the analog audio input on the new source may be heard momentarily.
17624	Some changes made via the web and via the OSD are not echoed on the serial port.
17632	Factory resetting does not reset the names given to the inputs.
17655	HDCP-MOD instruction has additional parameter.
17666	Some parameters are not saved for importing machine configurations.
17717	Issue with connection / disconnection to HDBT input not sending a trigger when setting RS-232 to External Device Control Mode.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
12244	Local ETH port is not active via HDBT In or Out if local PHY not connected (no physical link).

Preceding Version: 1.08



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Release Notes History

Product Name: VP-440H2

Current Version:

Type	Number	Date
Firmware	1.08	November 2018
Software	–	–
Web	–	–
Hardware	–	–

RN Date: November 2018

Reference: 14269

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VP-440H2	Any	Yes	Yes

Technical Notes:

- Added support for one Protocol 3000 command.
- Modified one Protocol 3000 command.
- Fixed bugs.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Release Notes History

Product Name: VP-440H2

Current Version:

Type	Number	Date
Firmware	1.08	November 2018
Software	–	–
Web	–	–
Hardware	–	–

RN Date: November 2018

Reference: 14269

The following changes were made in this version:

New Features:

	New Feature Description
	Added support for the Protocol 3000 STANDBY command.

Modifications:

QC ID	Modification Description
	Modified FCT-SN command to only support 14-digit numbers.

Bugs Fixed:

QC ID	Fixed Bug Description
13565	ERROR message received when CR is pressed.
13579	Inconsistency in "freeze and mute" and "mute" functionality.
13580	Embedded audio is muted for a moment when you freeze the video.
13581	Custom EDID can only be copied once.
13583	Authentication: changed the default user name and password to standard Kramer default values.
13587	The RS-232 configuration is not saved in preset configuration file.
13588	Changing the IP address after enabling DHCP does not work. The address remains the one assigned by the DHCP server.
13698	Standby is active under WEB log out

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
12439	Need to add MIC settings to OSD.



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QC ID	Deferred Bug Description
14709	When switching from a source with no audio to HDMI in automatic audio mode, the analog audio input on the new source may be heard momentarily.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
12244	Local ETH port is not active via HDBT In or Out if local PHY not connected (no physical link).

Preceding Version: 1.07



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Release Notes History

Product Name: VP-440H2

Current Version:

Type	Number	Date
Firmware	1.07	May 2018
Software	–	–
Web	–	–
Hardware	–	–

RN Date: May 2018

Reference: 13914

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VP-440H2	Any	Yes	N/A

Technical Notes:

- Added new features and modifications.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Release Notes History

Product Name: VP-440H2

Current Version:

Type	Number	Date
Firmware	1.07	May 2018
Software	–	–
Web	–	–
Hardware	–	–

RN Date: May 2018

Reference: 13914

The following changes were made in this version:

New Features:

	New Feature Description
	Auto display ON/OFF – available on RS-232 tab of web pages.
	Data tunneling – available on RS-232 tab of web pages.
	Secure login.
	Added DSP settings in the web pages on the Audio tab.

Modifications:

QC ID	Modification Description
	Added Lock mode options to OSD and web pages.
	LOCK SAVE modes modified to require holding Reset + Lock buttons to unlock.
	All Lock modes: Lock button flashes when locked buttons are pressed.
	Output resolutions “Native 1” and “Native 2” changed to “Native HDMI” and “Native HDBT”.
	Made “Scaler Mode” the default 4K mode.
	Implemented a new 6G EDID.
	When the sink EDID is a non-standard EDID, will force sending the default timing (1080p, RGB color space) to the output.

Bugs Fixed:

QC ID	Fixed Bug Description
11872	The INFO screen reports 1600x900p60rb resolution as “Not supported”.
11880	EDID data for 4K resolutions is not shown in the web pages.
12347	The name does not change to default after factory reset.
12436	Standby mode does not shut off front-panel LEDs.



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Release Notes History

QC ID	Fixed Bug Description
12437	Need to add Lock mode options to OSD and web pages.
12438	Need to add SN value in web pages.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
12439	Need to add MIC settings to OSD.
13565	ERROR message received when CR is pressed.
13579	Inconsistency in "freeze and mute" and "mute" functionality.
13580	Embedded audio is muted for a moment when you freeze the video.
13581	Custom EDID can only be copied once.
13583	Authentication: default user name and password are not the same as in other Kramer devices.
13587	The RS-232 configuration is not saved in preset configuration file.
13588	Changing the IP address after enabling DHCP does not work. The address remains the one assigned by the DHCP server.
13698	Standby is active under WEB log out

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
12244	Local ETH port is not active via HDBT In or Out if local PHY not connected(no physical link)

Preceding Version: F –1.03



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Release Notes History

Product Name: VP-440H2

Current Version:

Type	Number	Date
Firmware	1.03	October 2017
Software	–	–
Web	–	–
Hardware	–	–

RN Date: October 2017

Reference: 11462

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VP-440H2	N/A	N/A	N/A

Technical Notes:

- This is a release note for a new product.
- New features are described in the updated User Manual.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Release Notes History

Product Name: VP-440H2

Current Version:

Type	Number	Date
Firmware	1.03	October 2017
Software	–	–
Web	–	–
Hardware	–	–

RN Date: October 2017

Reference: 11462

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

www.kramerav.com/manual/VP-440H2

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
11872	The INFO screen reports 1600x900p60rb resolution as “Not supported”
11880	EDID data for 4K resolutions is not shown in the web pages
12347	The name does not change to default after factory reset
12436	Standby mode does not shut off front-panel LEDs
12437	Need to add Lock mode options to OSD and web pages
12438	Need to add SN value in web pages
12439	Need to add MIC settings to OSD

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
12244	Local ETH port is not active via HDBT In or Out if local PHY is not connected (no physical link)

Preceding Version: N/A



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