

Release Notes

Product Name: VP-445

Current Version:

Type	Number	Date
Firmware	1.18	July 2019
Software	–	–
Web	–	–
Hardware	–	–

RN Date: July 10, 2019

Reference: 14765

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VP-445	Any	Yes	Yes

Technical Notes:

- Overview of changes.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Firmware	1.18	July 2019
Software	–	–
Web	–	–
Hardware	–	–

RN Date: July 10, 2019

Reference: 14765

The following changes were made in this version:

Bugs Fixed:

QC ID	Fixed Bug Description
	Fixed bug where delay time setting in auto-switching mode was not followed. (Note: The minimum valid setting is 80 seconds. Values below this are ignored)
	The Auto Sync Off feature can be activated in Auto-Scan Mode.
	Modified microphone volume range.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
	Miscellaneous webpage issues.
11257	Last connected – short timeout.
12838	Changing the volume via the web pages is not reflected in the API.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
7249	Loudness and DRC settings are adjustable via the webpages only, not via the OSD

Preceding Version: 1.15



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Release Notes History

Product Name: VP-445

Current Version:

Type	Number	Date
Firmware	1.15	November 2017
Software	–	–
Web	–	–
Hardware	–	–

RN Date: January 2018

Reference: 13387

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VP-445	Any	Yes	N/A

Technical Notes:

- Modifications in Protocol 3000 commands and RS-232 control.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Product Name: VP-445

Current Version:

Type	Number	Date
Firmware	1.15	November 2017
Software	–	–
Web	–	–
Hardware	–	–

RN Date: January 2018

Reference: 13387

The following changes were made in this version:

Modifications:

QC ID	Modification Description
	Protocol 3000 ROUTE command now supports “1” as well as “12” as the video parameter.
	Protocol 3000 AUD-LVL command used to return only “OK” after changing the audio level, now it returns a numeric value that indicates the current audio level.

Bugs Fixed:

QC ID	Fixed Bug Description
	Fixed bug with RS-232 communication when used to control an external device.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
	Miscellaneous webpage issues.
11257	Last connected – short timeout.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
7249	Loudness and DRC settings are adjustable via the webpages only, not via the OSD

Preceding Version: F – 1.13



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Release Notes History

Product Name: VP-445

Current Version:

Type	Number	Date
Firmware	1.13	June 2017
Software	–	–
Web	–	–
Hardware	–	–

RN Date: June 2017

Reference: 11247

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VP-445	Any	Yes	N/A

Technical Notes:

- Many bugs were fixed and new features were added.
- New features are described in the updated User Manual.
- After the updated FW is loaded, do “Factory reset & Ctrl + F5”, so Control port and Web page can be effective with new parameters.

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-445

Current Version:

Type	Number	Date
Firmware	1.13	June 2017
Software	–	–
Web	–	–
Hardware	–	–

RN Date: June 2017

Reference: 11247

The following changes were made in this version:

New Features:

	New Feature Description
	Added new P3K command (#ETH-PORT/#AUD-EMB/#MIC-SELECT)
	Added HDMI Last connected function
	Added Auto Display On/Off feature
	Added special P3K command (TEST-Mode & MENU-CMD)

Modifications:

QC ID	Modification Description
	Modified AUTO SYNC OFF item, changed to FAST/ SLOW / DISABLE
	Modified P3K command (MIC-GAIN)
	Changed delay time from 60 seconds to 1800 seconds for Auto Display On/Off

Bugs Fixed:

QC ID	Fixed Bug Description
9309	Reset RS-232 to default settings when running factory reset
9441	Implemented ROUTE command properly
9449	Added popup messages while changing DHCP state
9461	Implemented ETH-PORT command
9462	Improved implementation of control port
	Fixed mic talk-over function (Added phase in/phase out)
	Replaced the "Scaler No response" with "Communication failure" pop up message
	During ETH communication – the unit response added some null characters at the end of the response



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QC ID	Fixed Bug Description
9319	When using external commands, + character was added instead of space
9303	Corrected title in RS-232 webpage
9324	The external command disappeared when entering a long command
9342	When device entered Standby mode 5V was triggered off
8572	Reset "Input name" field to default when running soft factory reset
8571	Added explanations for parameters where missing on the Advanced page

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
	Miscellaneous webpage issues
11257	Last connected – short timeout

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
7221	In DHCP mode the Ethernet fields are not grayed out
7249	Missing Loudness and DRC settings in OSD

Preceding Version: N/A



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