

Release Notes

Product Name: VSM-4X4A

Current Version:

Type	Number	Date
Firmware	1.21	June 2023
Software	–	–
Web	–	–
Hardware	–	–

RN Date: June 29, 2023

Reference: 19029

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VSM-4X4A	Any	Yes	Yes

Summary:

- Fixed a bug.
- There is no codependency with other products or software.



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Current Version:

Type	Number	Date
Firmware	1.21	June 2023
Software	–	–
Web	–	–
Hardware	–	–

RN Date: June 29, 2023

Reference: 19029

Bugs Fixed:

ID	Fixed Bug Description
3543	Enhanced stability when refreshing webpages, particularly in DHCP mode

Bugs to Fix in Future Versions:

ID	Deferred Bug Description
9241	WEB page: Sometimes gets stuck using a Chrome browser and the cache needs to be cleared in order to continue.
9242	AUTO SYNC OFF not yet implemented for individual outputs in Matrix Mode.
9858	The ping for the IP of the device may sometimes be unstable when using a Chrome browser.
10331	Slow response when selecting an input in dual mode (in Chrome browser).
13875	EDID Management Webpage: There is a tendency to change the second EDID Block in the copied EDID file.
13892	Web page: Device settings - pop-up should not appear when change is immediately executed.
13906	Web page Output Settings "RESET ALL" button is inactive.

Known Limitations (including compatibility limitations):

ID	Limitation Description
9522	When DHCP is changed from ON to OFF, the IP should change.

Preceding Version: 1.19



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Release Notes History

Product Name: VSM-4X4A

Current Version:

Type	Number	Date
Firmware	1.19	November 2022
Software	–	–
Web	–	–
Hardware	–	–

RN Date: November 28, 2022

Reference: 18580

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VSM-4X4A	Any	Yes	Yes

Summary:

- Fixed bugs.
- Added feature(s).

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Release Notes History

Product Name: VSM-4x4A

Current Version:

Type	Number	Date
Firmware	1.19	November 2022
Software	–	–
Web	–	–
Hardware	–	–

RN Date: November 28, 2022

Reference: 18580

New Features:

	New Feature Description
	The device can send an input/output connected/disconnected response: Auto response for #SIGNAL? while source sync status changes. Auto response for #DISPLAY? while sink link status changes.

Bugs Fixed:

ID	Fixed Bug Description
	Fixed the TCP slow response issue.
	Fixed TCP responding twice at times.
	Fixed the issue of RS-232 sending continuous commands fast which sometimes runs cmd fail & responds ~01@ERR 1.
3469	Protocol communication parameters for changing to 1366x768 output resolution via the web have been corrected.
3470	Changing the Aspect Ratio from the web no longer fails.
3471	Setting Auto Sync OFF via the web is now working.
3473	When running a list of commands via RS-232, command 10 no longer fails.

Bugs to Fix in Future Versions:

ID	Deferred Bug Description
9241	WEB page: Sometimes gets stuck using a Chrome browser and the cache needs to be cleared in order to continue.
9242	AUTO SYNC OFF not yet implemented for individual outputs in Matrix Mode.
9858	The ping for the IP of the device may sometimes be unstable when using a Chrome browser.
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ID	Deferred Bug Description
13892	Web page: Device settings - pop-up should not appear when change is immediately executed.
13906	Web page Output Settings "RESET ALL" button is inactive.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
9522	When DHCP is changed from ON to OFF, the IP should change.

Preceding Version: 1.15



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Release Notes History

Product Name: VSM-4X4A

Current Version:

Type	Number	Date
Firmware	1.15	October 2021
Software	–	–
Web	–	–
Hardware	–	–

RN Date: October 3, 2021

Reference: 17747

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VSM-4X4A	Any	Yes	Yes

Technical Notes:

- Added a feature.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Release Notes History

Product Name: VSM-4X4A

Current Version:

Type	Number	Date
Firmware	1.15	October 2021
Software	–	–
Web	–	–
Hardware	–	–

RN Date: October 3, 2021

Reference: 17747

New Features:

	New Feature Description
15621	Support for multi-command with pipe ' ' separator for RS-232/Telnet/UDP.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
9241	WEB page: Sometimes gets stuck using a Chrome browser and the cache needs to be cleared in order to continue.
9242	AUTO SYNC OFF not yet implemented for individual outputs in Matrix Mode.
9858	The ping for the IP of the device may sometimes be unstable when using a Chrome browser.
10331	Slow response when selecting an input in dual mode (in Chrome browser).
13875	EDID Management Webpage: There is a tendency to change the second EDID Block in the copied EDID file.
13892	Web page: Device settings - pop-up should not appear when change is immediately executed.
13906	Web page Output Settings "RESET ALL" button is inactive.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
9522	When DHCP is changed from ON to OFF, the IP should change.

Preceding Version: 1.13



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Release Notes History

Product Name: VSM-4X4A

Current Version:

Type	Number	Date
Firmware	1.13	August 2018
Software	–	–
Web	–	–
Hardware	–	–

RN Date: August 2018

Reference: 13418

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VSM-4X4A	Any	Yes	Yes

Technical Notes:

- New features were added.
- Modifications were made.
- Bugs were fixed.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Release Notes History

Product Name: VSM-4x4A

Current Version:

Type	Number	Date
Firmware	1.13	August 2018
Software	–	–
Web	–	–
Hardware	–	–

RN Date: August 2018

Reference: 13418

The following changes were made in this version:

New Features:

	New Feature Description
	Added LOCK MODE in ADVANCED new menu item.
	Added Routing & Scaling > Dual > PIP (pip-swap, pip-size, border setting) on web page.

Modifications:

QC ID	Modification Description
	Added a new ADVANCED menu which includes AUTO-SYNC OFF, USB FW UPDATE.
	USB FW UPDATE procedure improved.
	Menu item "AUDIO EDID" renamed "CUSTOM AUDIO EDID" and a new DISABLE option was added to it.
	Web page "Factory Reset" renamed "Soft Factory Reset".

Bugs Fixed:

QC ID	Fixed Bug Description
9847	After changing the IP, the correct IP message appears.
10010	TCP default changed to 5000.
10152	Modified Protocol 3000 #VMUTE command parameters: 0 = Disable video, TMDS out off, 5V out off. 1 = Enable video, normal picture output. 2 = Blank video, black picture output. This command no longer mutes output video after a routing change.
12745	TCP session limitation has been modified to support 4 sessions.



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QC ID	Fixed Bug Description
12753	Echo error message for sending multiple commands with pipe ' ' character corrected.
12754	Corrected issue with bezel correction.
	Fixed web page audio source selection.
	Protocol 3000 commands whose output channels have the parameter value '*' (ALL), support value '1'~'4'.
	Web page no longer loads header only.
	Fixed error message @ERR 3.
	Custom Audio EDID default is set to disabled.
	STORE/RECALL now supports 4 configurations and saves all parameters in configuration except: Input/Output label text OSD settings
	Support for multiple commands with separate pipe ' ' character.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
9241	WEB page: Sometimes gets stuck using a Chrome browser and the cache needs to be cleared in order to continue.
9242	AUTO SYNC OFF not yet implemented for individual outputs in Matrix Mode.
9858	The ping for the IP of the device may sometimes be unstable when using a Chrome browser.
10331	Slow response when selecting an input in dual mode (in Chrome browser).
13875	EDID Management Webpage: There is a tendency to change the second EDID Block in the copied EDID file.
13892	Web page: Device settings - pop-up should not appear when change is immediately executed.
13906	Web page Output Settings "RESET ALL" button is inactive.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
9522	When DHCP is changed from ON to OFF, the IP should change.

Preceding Version: F - 1.05



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Release Notes History

Product Name: VSM-4X4A

Current Version:

Type	Number	Date
Firmware	1.05	April 2017
Software	–	–
Web	–	–
Hardware	–	–

RN Date: April 2017

Reference: 10279

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VSM-4X4A	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.

Replaced Products:

Product Name	Comments



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Release Notes History

Product Name: VSM-4X4A

Current Version:

Type	Number	Date
Firmware	1.05	July 2023
Software	–	–
Web	–	–
Hardware	–	–

RN Date: July 2023

Reference: 10279

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

<http://www.kramerav.com/manual/VSM-4X4A>

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
9241	WEB page: Sometimes gets stuck using a Chrome browser and the cache needs to be cleared in order to continue.
9242	AUTO SYNC OFF not yet implemented for individual outputs in Matrix Mode
9847	After changing the IP, the word "Waiting" appears on the screen instead of changing the IP message
9858	The ping for the IP of the device may sometimes be unstable when using a Chrome browser
10331	Slow response when selecting an input in dual mode (in Chrome browser)

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
9522	The IP should change when DHCP was changed from ON to OFF

Preceding Version: N/A



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