

Release Note

Product Name: VM-212DT

Current Version:

Ver.Type	Ver No.	Date
Firmware	1.9.36077	March 2017
Software	–	–
Web	–	–
Hardware	–	–

RN Date: March 2017

Reference: 12231

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VM-212DT	Any	Yes	N/A

Technical Notes:

- Support for new flash memory chipset was added
- There is no change in functionality of the device
- New firmware supports both new and old flash memory chipsets

Codependency with Other Products and Software:

- There is no codependency with other products or software.

Release Note History

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Firmware	1.9.36077	March 2017
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RN Date: March 2017

Reference: 12231

The following changes were made in this version:

Modifications:

QC ID	Modification Description
	Support for new flash memory chipset was added

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
6717	MRD: User should have an option in Web to choose to mute the analog audio output when all video outputs are disconnected, but it doesn't work
6720	WEB GUI: The output and input labels changed after loading saved VM-214DT configuration
6752	When switching between PS4 in HDBT input and CPHD-3 in HDMI, and vice-versa, sometimes the analog audio output is muted
10573	Activate Remote switching dry contact option

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
6590	Frequently there is no signal in U2410 DELL with 840hxl and WUXGA
6699	Harmonic and crosstalk issues

Preceding Version: F - 1.8.30281



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Release Note History

Product Name: VM-212DT

Preceding Version:

Ver.Type	Ver No.	Date
Firmware	1.8.30281	October 2016
Software	–	–
Web	–	–
Hardware	–	–

RN Date: November 2016

Reference: 11176

The following changes were made in this version:

New Features:

	Description
	Broadcast commands are answered on UDP connection

Modifications:

QC ID	Description
	The suffix of the EDID Monitor Name was corrected to 0x0A
	The '*' parameter was added to DPSW-STATUS? command to print the status of all the DIP-switches

Bugs to be Fixed in Future Version:

QC ID	Description
6717	A Web page option to choose the analog audio output muting when all video outputs are disconnected does not work
6720	WEB GUI: The outputs and inputs labels were changed after loading saved VM-214DT configuration
6752	When switching between PS4 in HDBT input and CPHD-3 in HDMI, and vice-versa, rarely (3 or 4 times) the analog audio output is muted.

Release Note History

Known Limitations (including compatibility limitations):

QC ID	Description
6590	Frequently there is no signal in U2410 DELL with 840hxl and WUXGA
6699	Harmonic and crosstalk issues

Preceding Version: F - 1.7.25822



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Release Note History

Product Name: VM-212DT
Current Version: F - 1.7.25822
Version Date: May 2016
Reference: 8408

This is a release note for a new product.

The **VM-212DT** is a switcher/distribution amplifier for HDMI and HDBT signals. It reclocks and equalizes one of two selectable input signals (HDMI or HDBT) and distributes it to one HDMI and two HDBT outputs.

#	Feature Name	Description
1	4K support	Maximum data rate of 10.2Gbps
2	Resolution	Support for up to 130m (430ft) in normal mode for 1080p @60Hz @36bpp, and up to 100m (328ft) for 4K UHD @30Hz when using BC-HDKat6a cables
3	Non-volatile memory	Stores the default EDID so it can then provide the EDID information to the source even if the display device is not connected
4	I-EDIDPro™ Kramer Intelligent EDID Processing™	An intelligent EDID handling & processing algorithm that ensures Plug and Play operation for HDMI systems
5	HDMI support	For 3D, Deep Color, x.v.Color™ and 7.1 uncompressed audio channels (Dolby TrueHD, DTS-HD)
6	HDCP compliance	
7	Indicators	LEDs indicating the selected input and active output
8	Remote control	IR remote control support and a remote IR 3.5mm mini jack

Known Issues:

QC ID	Description
6154	UDP port value resets to default one after factory command
6155	TCP port value resets to default one after factory command
6175	When working with MAC and different outputs: 4 HDMI and one DVI, the DVI output monitor is pink
6563	Incorrect Input signal status after power cycle
6564	Power cycle issues
6565	File system deleted while power cycle



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QC ID	Description
6593	IP address can be as GW one
6594	GW address can be as IP one
6595	Mask address can be as each network one
6665	Firefox/IE11:Error message while FW upgrade process
7675	There is a snow or there is no a video signal while switching between input ports

Preceding Version: N/A



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