

Release Note

Product Name: VM-214DT

Current Version:

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

RN Date: March 2017

Reference: 12262

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VM-214DT	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
Software	–	–
Web	–	–
Hardware	–	–

RN Date: March 2017

Reference: 12262

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
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
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
6660	Firefox:Unable to change a "Delay power off 5v" value by GUI up/down arrows
6661	Firefox:Unable to change a "UDP port" value by GUI up/down arrows
6665	Firefox/IE11:Error message while FW upgrade process
6675	Android-IOS: Unable to performe WEB GUI login process
6678	IOS:Wrong WEB GUI presentation with Safari browser
6682	IOS:FW upgrade option should be removed
6688	MAC:Unable to change a Unit name on Safari browser
6689	MAC:Unable to change a UDP port on Safari browser

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QC ID	Deferred Bug Description
6690	MAC:Unable to change a password on Safari browser
7675	There is a snow or there is no a video signal while switching between input ports
9526	A request to add a LOCK P3000 command

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
6389	There is no picture on Dell P2314H after switching HDCP OFF to ON on HDMI input
6529	No video signal on HDBT out ports when HDCP input mode is disable with 840 Pattern Generator (HDCP:OFF)
6570	WEB GUI:All output ports have default EDID after power cycle
6573	WEB GUI:Incorrect EDID presentation after cross-connection process of output ports
6584	WEB GUI:No TCP port option
6589	Model name can't include different ASCII printable chars
6592	Device SN can include more than 11 decimal digits
6598	No 5V on HDBT output ports after power cycle in debug mode
6666	IE11:Unable to perform to a configuration file
6667	IE11:White square is presented while authentication process
6668	IE11:Unrecognized cursor presentation in some fields
6680	Unable to perform a Save configuration process on Android/Ipad devices
6685	MAC:Unable to load a WEB GUI with Safari browser
6687	MAC:Unable to perform the FW upgrade process
6692	IE10 : The web application is stuck after changing web password process
6696	Web GUI: The authentication pop up stuck the web page

Preceding Version: F - 1.8.30281

Release Note History

Product Name: VM-214DT

Preceding Version:	Ver.Type	Ver No.	Date
	Firmware	1.8.30281	September 2016
	Software	–	–
	Web	–	–
	Hardware	–	–

RN Date: September 2016

Reference: 11176

The following changes were made in this version:

New Features:

	Description
	Answers broadcast commands on a UDP connection
	Added the '*' parameter in DPSW-STATUS? command to print the status of all the DIP-switches.

Modifications:

QC ID	Description
	The suffix in the EDID of the Monitor Name was changed to 0x0A.

Bugs Fixed:

QC ID	Description

Bugs to be Fixed in Future Version:

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
6405	The EDID tab is out of screen with Galaxy Tab device
6563	Incorrect Input signal status after power cycle
6564	Power cycle issues
6565	File system deleted while power cycled
6593	IP address can be GW one

Release Note History

QC ID	Description
6594	GW address can be IP one
6595	Mask address can be as each network one
6665	Firefox/IE11: Error message during FW upgrade
6675	Android-IOS: Unable to perform WEB GUI login
6678	IOS: Wrong WEB GUI presentation with Safari browser
6682	IOS: remove FW upgrade option
6688	MAC: Unable to change a Unit name on Safari browser
6689	MAC: Unable to change a UDP port on Safari browser
6690	MAC: Unable to change a password on Safari browser
7146	Sometimes there is no picture on a Samsung monitor.
7675	There is a snow or no a video signal while switching between input ports

Known Limitations (including compatibility limitations):

QC ID	Description
6389	There is no picture on a Dell P2314H after switching HDCP OFF to ON on the HDMI input
6415	The IR command passes with a delay
6529	No video signal on HDBT out ports when HDCP input mode is disabled with 840 Pattern Generator (HDCP:OFF)
6570	WEB GUI: All output ports have default EDID after power cycle
6573	WEB GUI: Incorrect EDID presentation after cross-connecting output ports
6589	Model name can't include different ASCII printable chars
6592	Device SN can include more than 11 decimal digits
6598	No 5V on HDBT output ports after power cycle in debug mode
6666	IE11:Unable to save a configuration file
6685	MAC: Unable to load a WEB GUI with Safari browser

Preceding Version: F - 1.7.25822



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Release Note History

Product Name: VM-214DT
Preceding Version: F - 1.7.25822
Version Date: May 2016
Reference: 8408

This is a release note for a new product.

The **VM-214DT** 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 four 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
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



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Release Note History

QC ID	Description
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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