



Product Name: VS-88DT

Current Version:

Ver.Type	Ver No.	Date
Firmware	1.1.1146	August 2016
Software	–	–
Web	–	–
Hardware	–	–

RN Date: August 2016

Reference: 9723

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VS-88DT	Any	Yes	N/A

Technical Notes:

- Various commands were added and various bugs were fixed.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Firmware	1.1.1146	August 2016
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RN Date: August 2016

Reference: 9723

The following changes were made in this version:

New Features:

	Description
	RS-232 echoing was added
	RS-232 data routing command was added
	Command chaining was added
	“OK” added to VID command

Bugs Fixed:

QC ID	Description
6381	Routing command with more than 4 routes got stuck

Bugs to be Fixed in a Future Version:

QC ID	Description
1732, 2614	Button illumination issues
1740, 2907	EDID Webpage issues
1750	Color depth of 48bits per pixel is not supported
1756	When a single monitor is connected to an output, auto-detection for HDMI output is not performed
1757	When a single monitor is connected to an output configured as HDBT, if the active output is HDMI, the EDID file cannot be read
1808	FW upgrade process is not standard
2792	NET-MASK and NET-GATE commands report DHCP change to OFF and



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QC ID	Description
	IP successful configuration.
2979	Serial control username and password limitation
3161	EDID cannot be copied from an non-routed output
6229	No echoing in TCP and UDP for actions performed using the front panel
6768	Switching command is performed on the VS-88DT when command is sent via HDBT (from TP-580R)
7707	Unexpected RS-232 response when running protocol commands
8554	"File name error" encountered when uploading a configuration containing a name with brackets
8616	Sending an RS-232 command in a baud rate other than 115200 causes resets the device

Known Limitations (including compatibility limitations):

QC ID	Description
1750	Deep Color 48-bits per pixel is not supported
1808	FW upgrade should be supported in standard Kramer's way
2614	STO and RCL buttons do not illuminate as they are used

Preceding Version: F – 1.1.1140 (Main Microcontroller)



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Product Name: VS-88DT
Preceding Version: F – 1.1.1140 (Main Microcontroller)
Version Date: October 2015
Reference: 9024

The following changes were made in this version:

Added Features:

- RS-232 echoing was added.

Fixes:

- Sometimes video was missing from one of the output ports.
- IR did not work in both directions.

Known Issues:

- For setting serial control Username and Password, only capital letters and numbers can be used.
- EDID can be copied only from the output that is routed to the selected input.
- If an operation is performed on the front panel before a command is sent through the UDP connection there is no echoing on UDP channel.
- When sending a few sequential commands without intervals, the unit sometimes doesn't send replies to all commands. When each sent command is separated by an interval, it works properly.

Preceding Version: NP – 1.0



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Product Name: VS-88DT
Current Version: NP – 1.0
Version Date: July 2014
Reference: 9995

This is a release note for a new product.

Known Issues:

- For setting serial control Username and Password, only capital letters and numbers can be used.

Preceding Version: N/A



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