Release Notes

Product Name: **KDS-EN6, WP-EN6, KDS-DEC6**

Current Version:

Type	Number	Date
Firmware	7.7.11	November 2022
Software	–	–
Web	–	–
Hardware	–	–

RN Date: November 20, 2022
Reference: 17901

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
KDS-EN6	Any	Yes	Yes
KDS-DEC6	Any	Yes	Yes
WP-EN6	Any	Yes	Yes

Summary:

- Fixed a bug.
- Added feature(s).

Codependency with Other Products and Software:

Product Name	Comments

- There is no codependency with other products or software.

Compatibility:

- HW version 00 is not compatible with HW versions 01 and 03.

- In order to use HW 01 or HW 03 KDS-DEC6 decoders with HW 00 KDS-EN6 encoders, special FW version 2.8 OP (Old Platform) must be installed on the KDS-DEC6 encoder.

- FW 2.8OP FW not intended to be used with KDS-EN6.

This update is compatible only with units with HW Release Numbers – 01 and 03.

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Release Notes

HW Release for KDS-DEC6	FW version			
	2.8	**2.8OP**	**6.4, 7.2, 7.4, 7.7.8, 7.7.11**	**7.6, 7.67, 7.7.8, 7.7.11**
R: 03	N/A	Yes	Yes	**Yes**
R: 01	N/A	**Yes**	**Yes**	**Yes**
R: 000Z (Old HW)	**Yes**	N/A	N/A	N/A

HW Release for KDS-EN6	FW version		
	2.8	**6.4, 7.2, 7.4, 7.7.8, 7.7.11**	**7.6, 7.6.7, 7.7.8, 7.7.11**
R: 03	N/A	N/A	**Yes**
R: 01	N/A	**Yes**	**Yes**
R: 000Z (Old HW)	**Yes**	N/A	N/A

-

Error! Reference source not found.

Modifications:

ID	Modification Description
	Added DHCP timer configuration. Changed the "no signal" image display resolution default from 640x480 to 1920x1080." Fixed Web UI login issue. Factory Reset works only for WEB UI. Default resolution is 640x480 when Hard Reset is done.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
17740	When performing FW upgrade, the progress display on the webpage shows only 98% even after the upgrade process is complete.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
9003	Incorrect maximum frame rate presentation.

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Release Notes

Preceding Version: 7.7.8

Release Notes History

Product Name:	**KDS-EN6**		
Current Version:	**Type**	**Number**	**Date**
	Firmware	7.7.8	September 2021
	Software	–	–
	Web	–	–
	Hardware	–	–

RN Date: September 19, 2021
Reference: 17244

⚠️ **FW upgrade takes about 10 minutes. During this time please do not switch device off or disconnect it from the electrical power.**

When performing the FW upgrade, the progress display on the webpage may show less than 100% even when the upgrade procedure is complete.

If you find that the FW upgrade process has stopped, close the progress window, and verify that the new firmware version is installed.

Compatibility:

- HW version 00 is not compatible with HW versions 01 and 03.

- In order to use HW 01 or HW 03 KDS-DEC6 decoders with HW 00 KDS-EN6 encoders, special FW version 2.8 OP (Old Platform) must be installed on the KDS-DEC6 encoder.

- FW 2.8OP FW not intended to be used with KDS-EN6.

ⓘ This update is compatible only with units with HW Release Numbers – 01 and 03.

HW Release for KDS-DEC6	**FW version**			
	2.8	**2.8OP**	**6.4, 7.2, 7.4, 7.8**	**7.6, 7.67, 7.8**
R: 03	N/A	Yes	Yes	**Yes**
R: 01	N/A	**Yes**	**Yes**	**Yes**
R: 000Z (Old HW)	**Yes**	N/A	N/A	N/A

HW Release for KDS-EN6	**FW version**		
	2.8	**6.4, 7.2, 7.4, 7.8**	**7.6, 7.67, 7.8**
R: 03	N/A	N/A	**Yes**
R: 01	N/A	**Yes**	**Yes**
R: 000Z (Old HW)	**Yes**	N/A	N/A

Release Notes History

HW Release 03 devices labeled on device itself (see example below).

HW Release 01 devices labeled ("ver 2.0") on device itself (see example below).

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
KDS-EN6	Any	Yes	Yes
KDS-DEC6	Any	Yes	Yes

Codependency with Other Products and Software:

- There is no codependency with other products or software.

Release Notes History

Product Name: **KDS-EN6, KDS-DEC6**
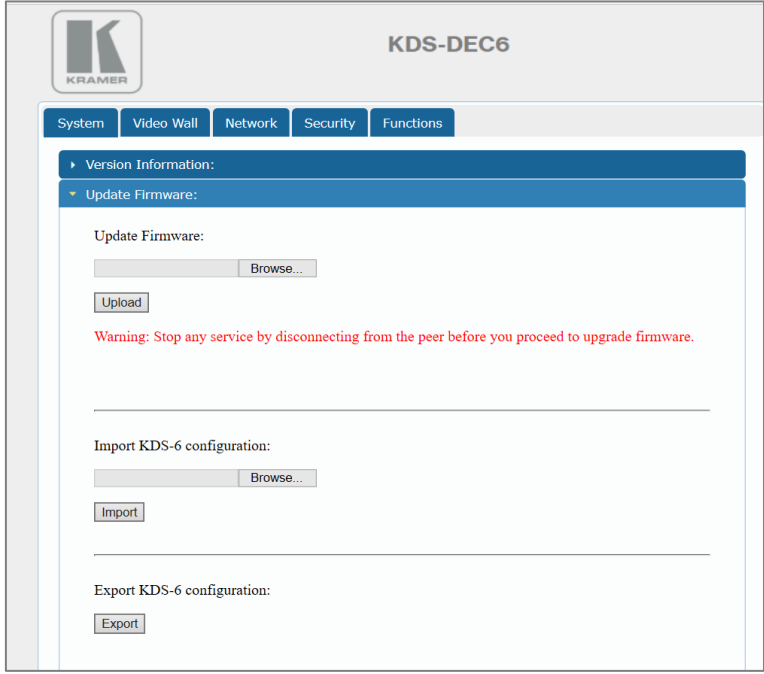
Current Version:

Type	Number	Date
Firmware	7.7.8	September 2021
Software	–	–
Web	–	–
Hardware	–	–

RN Date: September 19, 2021
Reference: 17244

New Features:

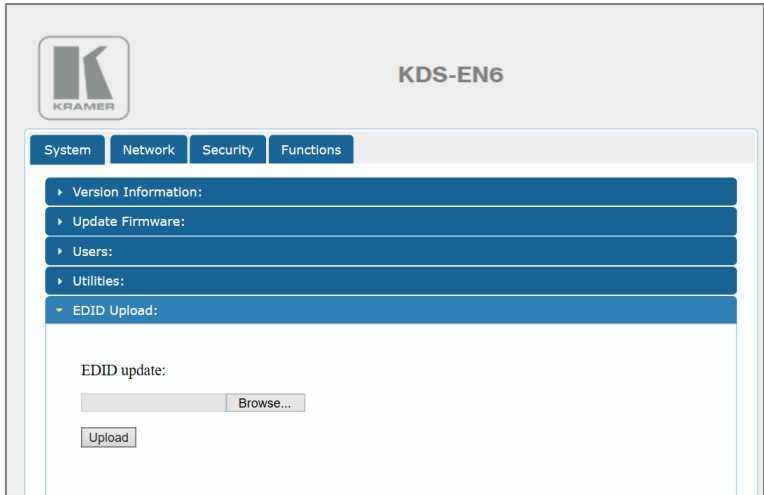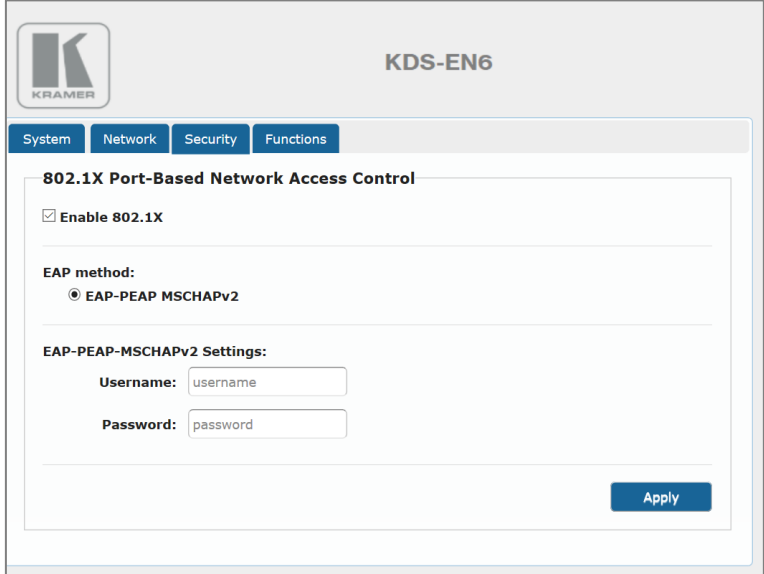|	New Feature Description
Support up to 999 channels	Added support for up to 999 channels. If there are more than 99 channels in the system you need to use Import/Export to edit channel numbers and names.
Import/Export	Use Import/Export from System/Update Firmware tab to manage common configurations between multiple devices. Import/Export capabilities are available via both embedded web pages (Figure 1) and API. Figure 1: Import/Export Feature
Encoder Locking	To prevent unintentional changing of the encoder channel number, the channel is locked by default. Execute the "unlock_channel" command to change the channel (with the "switchto") command.

Release Notes History

	New Feature Description
Custom EDID	Custom EDID option has been added (see Figure 2). Figure 2: Custom EDID Feature
802.1x	Support for 8021.x EAP-PEAP-MSCHAPv2 has been added (Figure 3). Figure 3: 8021.x EAP-PEAP-MSCHAPv2 Support

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
17740	When performing FW upgrade, the progress display on the webpage shows only 98% even after the upgrade process is complete.

Release Notes History

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
9003	Incorrect maximum frame rate presentation.

Preceding Version: 7.6.7

Release Notes History

Product Name: **KDS-EN6**

Current Version:

Type	Number	Date
Firmware	7.6.7	November 2020
Software	–	–
Web	–	–
Hardware	–	–

RN Date: November 11, 2020

Reference: 16940

⚠ **FW upgrade takes about 10 minutes. During this time please do not switch device off or disconnect it from the electrical power.**

When performing the FW upgrade, the progress display on the webpage may show less than 100% even when the upgrade procedure is complete.

If you find that the FW upgrade process has stopped, close the progress window and verify that the new firmware version is installed.

Compatibility:

- HW version 00 is not compatible with HW versions 01 and 03.

- In order to use HW 01 or HW 03 KDS-DEC6 decoders with HW 00 KDS-EN6 encoders, special FW version 2.8 OP (Old Platform) must be installed on the KDS-DEC6 encoder.

- FW 2.8OP FW not intended to be used with KDS-EN6.

ⓘ This update is compatible only with units with HW Release Numbers – 01 and 03.

HW Release for KDS-DEC6	FW version			
	2.8	**2.8OP**	**6.4, 7.2, 7.4**	**7.6, 7.67**
R: 03	N/A	Yes	Yes	**Yes**
R: 01	N/A	**Yes**	**Yes**	Yes
R: 000Z (Old HW)	**Yes**	N/A	N/A	N/A

HW Release for KDS-EN6	FW version		
	2.8	**6.4, 7.2, 7.4**	**7.6, 7.67**
R: 03	N/A	N/A	Yes
R: 01	N/A	**Yes**	Yes

Release Notes History

R: 000Z (Old HW)	Yes	N/A	N/A

HW Release 03 devices labeled on device itself (see example below).
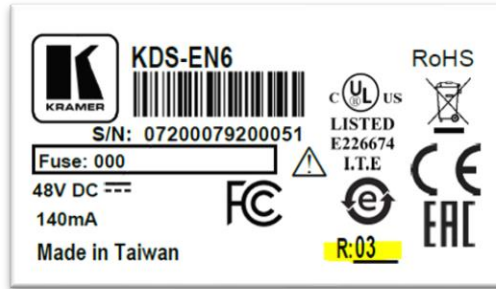
HW Release 01 devices labeled ("ver 2.0") on device itself (see example below).

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
KDS-EN6	Any	Yes	Yes
KDS-DEC6	Any	Yes	Yes

Technical Notes:

- Fixed bugs.

Codependency with Other Products and Software:

- There is no codependency with other products or software.

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Release Notes History

Product Name: **KDS-EN6, KDS-DEC6**

Current Version:

Type	Number	Date
Firmware	7.6.7	November 2020
Software	–	–
Web	–	–
Hardware	–	–

RN Date: November 11, 2020
Reference: 16940

Bugs Fixed:

QC ID	Fixed Bug Description
	Added 1080P50 EDID as a default EDID for the encoder to resolve a flickering issue in certain screens. **Note:** To use this default EDID in existing devices, select another EDID and reboot the device. Only then select **Default EDID**. This eliminates implicit overriding of customer selected EDID during FW upgrade.
18629	Disabling KVM and USB over IP was not reversible without Factory reset
18732	Latency issue when switching streaming channels for KVM.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
17740	When performing FW upgrade, the progress display on the webpage shows only 98% even after the upgrade process is complete.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
9003	Incorrect maximum frame rate presentation.

Preceding Version: 7.6

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Release Notes History

Product Name:	**KDS-EN6**		
Current Version:	**Type**	**Number**	**Date**
	Firmware	7.6	October 2020
	Software	–	–
	Web	–	–
	Hardware	–	–
RN Date:	October 18, 2020		
Reference:	16397		

⚠ **FW upgrade takes about 10 minutes. During this time please do not switch device off from the electrical power.**

When performing the FW upgrade, the progress display on the webpage may show less than 100% even when the upgrade procedure is complete.
If you find that the FW upgrade process has stopped, close the progress window and verify that the new firmware version is installed.
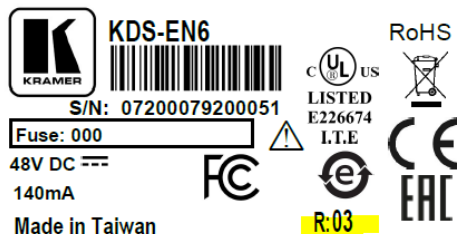
Compatibility:

ⓘ This update is compatible only with units with HW Release Numbers – 01 and 03.

HW Release	FW version			
	2.8	**2.8OP**	**6.4, 7.2, 7.4**	**7.6**
R: 03	N/A	N/A	N/A	**Yes**
R: 01	N/A	**Yes**	**Yes**	**Yes**
R: 000Z (Old HW)	**Yes**	N/A	N/A	N/A

HW Release 03 devices labeled on device itself (see examples below).

Release Notes History

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
KDS-EN6	**6.4**	Yes	Yes
KDS-DEC6	**6.4**	Yes	Yes

Technical Notes:

- Fixed a bug.
- Added feature(s).
- Device has been tested with the latest versions of each of the following market popular browsers:

Windows	IE / Edge
	Firefox
	Chrome
Mac	Safari

Codependency with Other Products and Software:

- There is no codependency with other products or software.

Release Notes History

Product Name: **KDS-EN6, KDS-DEC6**

Current Version:

Type	Number	Date
Firmware	7.6	October 2020
Software	–	–
Web	–	–
Hardware	–	–

RN Date: October 18, 2020

Reference: 16397

New Features:

1. KM Roaming with HSL switcher in Multicast cast mode.

    - Fixed issue: HSL switcher stopped providing KM functionality after removing and inserting from USB.

2. KVM configuration UI

3. Compatibility with 6.4 and 7.2

4. OSD Menu Search with the first letter (English).

    - Double-click **Caps Lock** key on the attached keyboard to enable the OSD menu.

    - Type to filter channels list that start with the letter(s) you typed.

    - Double Click on **ESC** key to exit OSD Menu.

5. 10 channels per OSD Menu instead of 5

    Maximum OSD Channel name is 8 characters.

6. Improvements in FW upgrade stability and New UI for FW update

KM Virtual Roaming - 2x2 and 4x1im Multicast cast mode.
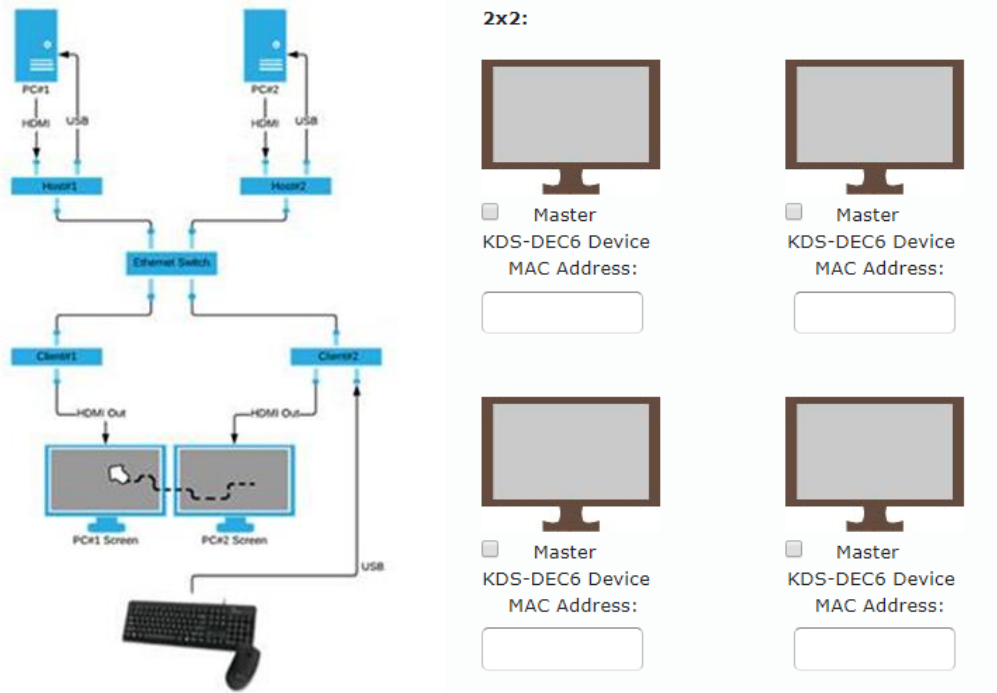
New Feature Description

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Release Notes History

Enables interacting with multiple hosts via USB from one master KDS-DEC6 decoder connected to a keyboard and mouse.

To configure the Virtual KVM setup:

1. On the webpage of each encoder and decoder configure the USB over IP section according to the figure below.

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2. On the master decoder webpage, check both 1x4 and 2x2 setups

Compatibility with 7.4

Bugs Fixed:

QC ID	Fixed Bug Description
11859	An HDCP follow input follow output was added to the web page.

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Release Notes History

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
8918	Auto external audio detection based only on detection of inserted audio jack.
17740	When performing FW upgrade, the progress display on the webpage shows only 98% even after the upgrade process is complete.
17449	Missing Customized Scaler Output Mode definition and HEX Identifiers table in UM for Customized Scaler Output

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
9003	Incorrect maximum frame rate presentation.

Preceding Version: A7.4-NP

Release Notes History

Product Name: **KDS-EN6**

Current Version:

Type	Number	Date
Firmware	A7.4-NP	March 2020
Software	–	–
Web	–	–
Hardware	–	–

RN Date: March 5, 2020
Reference: 16262

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
KDS-EN6	**6.4**	Yes	Yes
KDS-DEC6	**6.4**	Yes	Yes

ⓘ **This update is compatible only with units labeled "HW version 2.0". To ensure interoperability between version 2.0 HW devices and version 1.0 HW devices, install FW 2.8 OP on the 2.0 HW devices and FW 2.8 on the 1.0 HW devices.**

Figure 4: Label on Unit   Figure 5: Label on Box

The following table shows compatibility of hardware and firmware versions

FW versions	7.4	7.2	6.4	2.8OP	2.8
New HW	Compatible	Compatible	Compatible	Compatible	Not Compatible
Old HW	Not Compatible	Not Compatible	Not Compatible	Not Compatible	Compatible

Release Notes History

The following table shows FW versions software compatibility - encoders/decoders with these versions can work together on one video stream.

	7.4	7.2	6.4	2.8OP	2.8
7.4	Compatible	Compatible	Compatible	Not Compatible	Not Compatible
7.2		Compatible	Compatible	Not Compatible	Not Compatible
6.4			Compatible	Not Compatible	Not Compatible
2.8OP				Compatible	Compatible
2.8					Compatible

Technical Notes:

- New feature.

- Improvements.

- New features are described in the updated User Manual.

ⓘ When performing the FW upgrade, the progress display on the webpage may show less than 100% even when the upgrade procedure is complete.
If you find that the FW upgrade process has stopped, close the progress window and verify that the new firmware version is installed.

Codependency with Other Products and Software:

- There is no codependency with other products or software.

Release Notes History

Product Name: **KDS-EN6, KDS-DEC6**

Current Version:
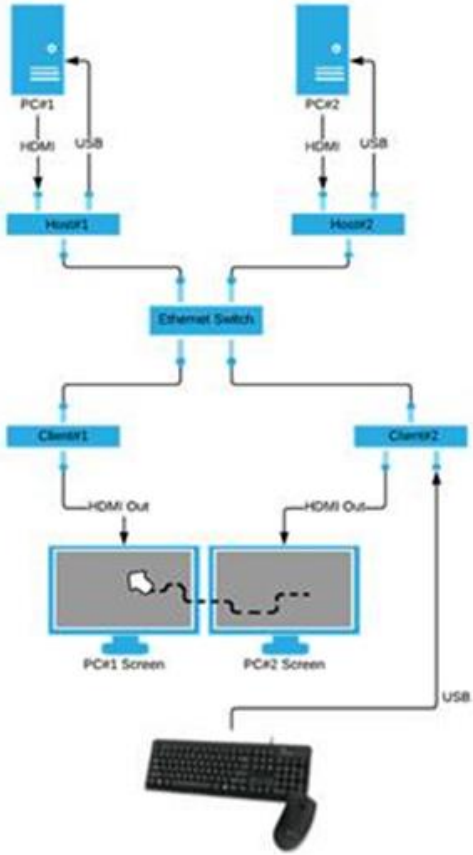
Type	Number	Date
Firmware	A7.4-NP	March 2020
Software	–	–
Web	–	–
Hardware	–	–

RN Date: March 5, 2020
Reference: 16262

The following changes were made in this version:

New Features:

	New Feature Description
	Virtual KVM: Enables interacting with multiple hosts via USB from one master KDS-DEC6 decoder connected to a keyboard and mouse. **To configure the Virtual KVM setup:**

Release Notes History

	New Feature Description
	1. On the webpage of each encoder and non-master decoder, configure the USB over IP section according to the figure below. 2. On the master decoder webpage, configure the USB over IP section according to the figure below. 3. On the master decoder webpage, go to the System tab > KVM Multi-Screen Roaming and enter the MAC address of each KDS-6 device that is included in the Virtual KVM setup and click **Set**. The Virtual KVM setup is complete.

Release Notes History

Modifications:

QC ID	Modification Description
	Changing a channel name via the OSD is applied without need to reboot.
	Background Image Size Limitation: System does not accept uploading of background images that are larger than 700KB.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
8918	Auto external audio detection based only on detection of inserted audio jack.
17740	When performing FW upgrade, the progress display on the webpage shows only 98% even after the upgrade process is complete.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
9003	Incorrect maximum frame rate presentation.

Preceding Version: A7.2-NP

Release Notes History

Product Name:	**KDS-EN6**		
Current Version:	**Type**	**Number**	**Date**
	Firmware	A7.2-NP	January 2020
	Software	–	–
	Web	–	–
	Hardware	–	–
RN Date:	January 9, 2020		
Reference:	16148		

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
KDS-EN6	Any	Yes	Yes
KDS-DEC6	Any	Yes	Yes

Technical Notes:

- Fixed 2 bugs.

 User must perform a factory reset immediately after upgrading to this version of the firmware.

Codependency with Other Products and Software:

- There is no codependency with other products or software.

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Release Notes History

Product Name: **KDS-EN6, KDS-DEC6**

Current Version:

Type	Number	Date
Firmware	A7.2-NP	January 2020
Software	–	–
Web	–	–
Hardware	–	–

RN Date: January 9, 2020
Reference: 16148

The following changes were made in this version:

Bugs Fixed:

QC ID	Fixed Bug Description
	Fixed HDCP operation.
	Login username and password are now case sensitive.
17154	Inaccurate EDID Displayed When Selecting 4K EDID: If you select the default 4k multi-ch or 4K 2.0ch EDID, apply the settings and then reboot, the correct EDID is saved. However, the EDID displayed on the web page changes back to 1080P, 2.0ch. All EDID settings other than 4K are presented correctly.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
8918	Auto external audio detection based only on detection of inserted audio jack.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
9003	Incorrect maximum frame rate presentation.

Preceding Version: A6.4-NP

Release Notes History

Product Name: **KDS-EN6**

Current Version:

Type	Number	Date
Firmware	A6.4-NP	July 2019
Software	–	–
Web	–	–
Hardware	–	–

RN Date: July 15, 2019
Reference: 15729-B

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
KDS EN6	Any	Yes	Yes
KDS DEC6	Any	Yes	Yes

Technical Notes:

- Several new features.
- Bug fixes.

Due to the new security features, this firmware version is supported by the soon to be released Kramer Network version 2.3 and above only.

Kramer Network 2.3 is backward compatible with older versions of KDS EN6 and KDS DEC6 firmware.

Codependency with Other Products and Software:

- There is no codependency with other products or software.

Release Notes History

Product Name: **KDS-EN6, KDS-DEC6**

Current Version:

Type	Number	Date
Firmware	A6.4-NP	July 2019
Software	–	–
Web	–	–
Hardware	–	–

RN Date: July 15, 2019
Reference: 15729-B

The following changes were made in this version:

New Features:

	New Feature Description
Encoder / Decoder	Secured Web Access – Password login to the device's web page.
	Users Management – Supports 2 web page/telnet users: admin (default password = admin), kn (default password = kramernetwork)
	Send OSD – Display a text message as an overlay on top of all content on connected displays. When sent from the encoder, the message appears on all screens of decoders connected to the encoder. For the decoder, the message appears only on the screen connected to that decoder.
	Setting Channel ID via the web pages.
	Panel Lock via web page – Lock the front panel arrow buttons from the embedded web pages.
	Setting Device ID.
	Locate Device – Click the Locate Device button on the embedded web pages and the status LED on the relevant device flashes.
	DHCP Enabled by default – In case there is no DHCP server available on the network, the encoder and decoder addresses are set to static IP 192.168.1.39 and 192.168.1.40 respectively. For both, encoder and decoder, subnet mask is 255.255.0.0 and gateway address is 192.168.0.1
Decoder	Idle Image – Display an image of your choice when the connect display is not receiving a signal.
	Displays channel ID on the screen when idle image is displayed.
	Upgrade Progress/Foreground Slide – Progress of a firmware upgrade is shown on the screen.

Release Notes History

	New Feature Description
	KVM OSD – Use keyboard shortcuts for switching encoder video channels, including peripherals (KVM). Enable this feature from the embedded web pages. Use the following keyboard shortcuts: Double-click Caps Lock – Show on-screen channel menu. Double-click ESC – Hide screen channel menu. PgUp/PgDn or up/down arrows – scroll though active channels. Enter – select channel.

Bugs Fixed:

QC ID	Fixed Bug Description
11683	The end FW upgrade process is not indicated by web page.
12404	The Default EDID after Factory Reset has been changed to 1080p.
12562	WEB Control: Reset to Factory Default and reboot now execute only after a pop-up warning.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
8918	Auto external audio detection based only on detection of inserted audio jack.
11859	Need HDCP control feature.
17154	Inaccurate EDID Displayed When Selecting 4K EDID: If you select the default 4k multi-ch or 4K 2.0ch EDID, apply the settings and then reboot, the correct EDID is saved. However, the EDID displayed on the web page changes back to 1080P, 2.0ch. All EDID settings other than 4K are presented correctly.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
9003	Incorrect maximum frame rate presentation.

Preceding Version: 2.8

Release Notes History

Product Name: **KDS-EN6**

Current Version:

Type	Number	Date
Firmware	2.8	Jan 2018
Software	–	–
Web	–	–
Hardware	–	–

RN Date: **Jan 2018**
Reference: **12868**

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
KDS-EN6	Any	Yes	N/A
KDS-DEC6	Any	Yes	N/A

Technical Notes:

- Several modifications and bug fixes.

Codependency with Other Products and Software:

- There is no codependency with other products or software.

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Release Notes History

Product Name:	KDS-EN6		
Current Version:	**Type**	**Number**	**Date**
	Firmware	2.8	Jan 2018
	Software	–	–
	Web	–	–
	Hardware	–	–

RN Date: **Jan 2018**
Reference: **12868**

The following changes were made in this version:

Modifications:

QC ID	Modification Description
	Updated EDID default files: DVI – Serial number field – updated 1080p 2C – updated to true 1080p (not i) 1080p multi ch – updated to true 1080p (not i) Edit change to 4K 2C EDID file
	Switch to Command supports Encoder and Decoder (Tx and Rx).

Bugs Fixed:

QC ID	Fixed Bug Description
11169	Bug – After factory reset, channel # was set to 1111. Fix – After factory reset, channel # is now set to 0001.
	Issue – Pressing "Enter" when the Utility page is open, initiated factory reset. Fix – Pressing "Enter" when the Utility page is open, does not initiate any action.
	Issue – By default, the decoder scaler set to OFF. Fix – By default, the decoder scaler set to ON.
	Issue – Selecting encoder channel 10 or channel 100 shows no video. Fix – Selecting encoder channel 10 or channel 100 shows video.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
8918	Auto external audio detection based only on detection of inserted audio jack.
11212	Device accepts illegal IP address and default gateway address.
11274	Changing Network Parameters requires reboot of device.
11683	The end FW upgrade process is not indicated by web page.

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Release Notes History

QC ID	Deferred Bug Description
11799	Oversize packets received on encoders.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
8922	The "IR over IP" feature doesn't require KDS-6 specific IR device.
9003	Incorrect maximum frame rate presentation.
12404	Default EDID after Factory Reset is 4K, suggested default is 1080p.
12562	WEB Control: Reset to Factory Default executed without any pop-up warning.
12605	Leaving the Firmware Upgrade tab causes upgrade process indication to disappear.

Preceding Version: F –2.3

Release Notes History

Product Name: **KDS-EN6, KDS-DEC6**

Current Version:

Type	Number	Date
Firmware	2.3	June 2017
Software	–	–
Web	–	–
Hardware	–	–

RN Date: **June 2017**

Reference: **10594**

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
KDS-EN6	N/A	N/A	N/A
KDS-DEC6	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.

Release Notes History

Product Name: **KDS-EN6, KDS-DEC6**

Current Version:

Type	Number	Date
Firmware	2.3	June 2017
Software	–	–
Web	–	–
Hardware	–	–

RN Date: **June 2017**

Reference: **10594**

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

www.kramerav.com/manual/KDS-EN6

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
11169	KDS-Enc6 factory reset set Channel Number to "1111" (should be 0001) Workaround – browse to the encoder and set the following API commands: "astparam s multicast_ip 225.0.100.00**X**; astparam s hostname_id 000**X**; astparam s reset_ch_on_boot n; astparam save;" **X** = channel number
8918	Auto external audio detection based only on detection of inserted audio jack

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
8922	The "IR over IP" feature doesn't work with Kramer Emitter/Receiver equipment
9003	Incorrect maximum frame rate presentation

Preceding Version: N/A