Release Notes

Product Name: **KDS-SW3-EN7**

Current Version:

Type	Number	Date
Firmware	1.0.14	January 2024
Software	–	–
Web	–	–
Hardware	01	–

RN Date: January 24, 2024
Reference: 19035

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
KDS-SW3-EN7	Any	Yes	Yes

Summary:

- Updated 1.0.14 FW with Ultimo (HW REV 01).
- Added features.
- Fixed bugs.

Codependency with Other Products and Software:

Product Name	Comments

- There is no codependency with other products or software.

Release Notes

Product Name: **KDS-SW3-EN7**

Current Version:

Type	Number	Date
Firmware	1.0.14	January 2024
Software	–	–
Web	–	–
Hardware	01	–

RN Date: January 24, 2024
Reference: 19035

New Features:

ID	New Feature Description
	Added new Kramer Web-UI elements including new logo, address, splash image etc.
	Added feature change AES128 encryption key.
GB-1053	Added the option to lower the Baud rate to 1200 and 2400.
	Added the option to change the Multicast IP prefix.
	Added daylight saving time with start/end date range configuration
	Added 802.1X support on Service Port.
	Added 802.1X status on Web-UI.

Modifications:

ID	Modification Description
	Changed the CEC control on Web-UI with dropdown and SEND button.

Dropped Features:

	Dropped Feature Description

KRAMER ELECTRONICS, Ltd.

E-mail: info@kramerav.com

Web: www.kramerav.com

Release Notes

Bugs Fixed:

ID	Fixed Bug Description
GB-999	Web Page - 802.1x Authentication and Dante cannot work together on radius server.
GB-1136	KDS-SW3-EN7 Popping audio noise from analog output when USB-C is connected and disconnected from/to a computer.
GB-919	If a DVI display uses two audio blocks in its EDID, only one is presented.
GB-903	The Gateway Messages Counter in the Diagnostics>Advanced embedded webpage is not showing a count for CEC, IR or RS-232 messages.
GB-1032	P3000 command #x-aud-desc not working correctly

Enhancement:

ID	Enhancements/ Updates

Bugs to Fix in Future Versions:

ID	Deferred Bug Description
GB-1261	X-MUTE - The device doesn't support video mute

Known Limitations (including compatibility limitations):

ID	Limitation Description
GB-1263	When using Dante traffic and 802.1x authentication are on the same port. Option 1: Make sure that the connected network switch to KDS-SW3-EN7 supports IEEE 802.1x authentication as port-based. Option 2: Route Dante traffic to the other Ethernet port.

Preceding Version: 0.12.6

Release Notes History

Product Name: **KDS-SW3-EN7**

Current Version:

Type	Number	Date
Firmware	0.12.6	May 2023
Software	–	–
Web	–	–
Hardware	Rev 01 and above	May 2023

RN Date: May 14, 2023
Reference: 18803

Kramer Product Affected:

Product Name	Minimum HW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
KDS-SW3-EN7	01*	Yes	Yes

*The HW revision can be identified by the label attached to the box or attached underneath the device:

Example of hardware label on box "R: 0100": The first two digits are the HW revision.

Example of hardware label on device: "R: 00":

Summary:

- Support was added for AES67 audio over IP interoperability.

    AES67 is a powerful tool for audio professionals who need to transport high-quality audio signals over IP networks, allowing them to build flexible, scalable, and interoperable audio systems.

    For information on how to enable AES67, see "Defining Dante/AES67 Audio as Source or Destination" in the KDS-SW3-EN7 User Manual.

Codependency with Other Products and Software:

- There is no codependency with other products or software.

Release Notes History

Product Name:	**KDS-SW3-EN7**		
Current Version:	**Type**	**Number**	**Date**
	Firmware	0.12.6	May 2023
	Software	–	–
	Web	–	–
	Hardware	Rev 01	May 2023
RN Date:	May 14, 2023		
Reference:	18803		

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
GB-903	The Gateway Messages Counter in the Diagnostics>Advanced embedded webpage is not showing a count for CEC, IR or RS-232 messages.
GB-919	If a DVI display uses two audio blocks in its EDID, only one is presented.
GB-1032	P3000 command #x-aud-desc not working correctly
GB -780, 781, 782	No error message is displayed if IEEE 802.1X authentication fails due to invalid credentials or password.

Known Limitations (including compatibility limitations):

ID	Deferred Bug Description
GB-999	If Dante traffic and 802.1X authentication share the same device port, do one of the following: Option 1: Make sure the network switch connected to KDS-SW3-EN7 is configured for port-based IEEE 802.1X authentication. Option 2: Route Dante traffic to the other (Media or Service) Ethernet port.

Preceding Version: 0.11.11

KRAMER ELECTRONICS, Ltd.

E-mail: info@kramerav.com

Web: www.kramerav.com

Release Notes History

Product Name: **KDS-SW3-EN7**

Current Version:

Type	Number	Date
Firmware	0.11.11	December 2022
Software	–	–
Web	–	–
Hardware	–	–

RN Date: December 25, 2022

Reference: 60-000890

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

https://k.kramerav.com/support/product_downloads.asp?pid=4597

Bugs to Fix in Future Versions:

ID	Deferred Bug Description
GB-903	The Gateway Messages Counter in the Diagnostics>Advanced embedded webpage is not showing a count for CEC, IR or RS-232 messages.

Known Limitations (including compatibility limitations):

ID	Deferred Bug Description
GB-999	If Dante traffic and 802.1X authentication share the same device port, do one of the following: Option 1: Make sure the network switch connected to KDS-SW3-EN7 is configured for port-based IEEE 802.1X authentication. Option 2: Route Dante traffic to the other (Media or Service) Ethernet port.

Preceding Version: N/A