Release Notes

Product Name: **VS-34FD**

Current Version:

Type	Number	Date
Firmware	1.2_0002	October 2021
Software	–	–
Web	–	–
Hardware	–	–

RN Date: October 13, 2021

Reference: 17741-17799

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VS-34FD	Any	Yes	Yes
H2A-IN2-F34	Any	Yes	Yes
H2-IN2-F34	Any	Yes	Yes

Technical Notes:

- New firmware (version 1.1_0000) for module cards: H2A-IN2-F34, H2-IN2-F34; in addition to new VS-34FD chassis firmware.

Summary:

- Fixed bugs.
- Added support for new module card: DTAXRD2P-OUT2-F34.

Codependency with Other Products and Software:

Product Name	Comments
Modules	See ACCESSORIES & RELATED PRODUCTS tab at https://www.kramerav.com/product/VS-34FD

Release Notes

Product Name: VS-34FD

Current Version:

Type	Number	Date
Firmware	1.2_0002	October 2021
Software	–	–
Web	–	–
Hardware	–	–

RN Date: October 13, 2021
Reference: 17741-17799

New Features:

	New Feature Description
	Added support for new module card: DTAXRD2P-OUT2-F34.

Bugs Fixed:

QC ID	Fixed Bug Description
18824	Embedded Web Pages – Added PoE power supply enable/disable Protocol 3000 response.
18827	Embedded Web Pages – Port name labels are now reset to default values following a factory reset.
	H2A-IN2-F34, H2-IN2-F34 – New firmware (version 1.1_0000) fixes audio embedding issue.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
15755	EDID Designer application tool does not support VS-34FD
18502	DTAXRD2-IN2-F34 and DTAXRC2-IN2-F34 do not support HDCP-OFF feature setting via the HDCP-MOD P3K command or Web page setting
18505	DTAXRD2-OUT2-F34 card switching speed 'Extra-Fast' setting does not show video in the output. Workaround: Use only 'Fast' (Default setting) or 'Normal' settings.
18819	Embedded Web Pages – Port name labels are not restored loading a configuration file.
18892	CPEDID Protocol 3000 command between DTAXRC2-OUT to DTAXRC2-IN ports causes the output card connected receiver to lock a non-standard resolution format in its output and causes unrecognized screen signal. Workaround: Reset the connected receiver extender TP-583RX.

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QC ID	Deferred Bug Description
18967	The following functions are not implemented: STO, RCL, OFF, DELAY front panel buttons and TAKE mode for I/O switching.
KMR-64072	DTAXRD2-OUT2-F34, DTAXRD2P-OUT2-F34 - Performing a firmware upgrade via K-Upload fails. **Workaround**: Perform upgrade via internal web GUI.
KMR-79713	DNS name-change through web page is not possible in this version. Setting it up through P3K is functioning properly.
KMR-79631	Re-configuring Extra-Range may cause audio loss of audio sources from local-card analog audio and matrix audio source. However, embedded audio is not affected. **Workaround**: Re-power the port after Extra-Range re-configuration. **Note**: The Extra-Range setup feature provides longer distance distribution by limiting the resolution to 1080p.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
	None listed

Preceding Version: 1.1_0001

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Release Notes History

Product Name: **VS-34FD**

Current Version:

Type	Number	Date
Firmware	1.1_0001	November 2020
Software	–	–
Web	–	–
Hardware	–	–

RN Date: June 2, 2021

Reference: 17467

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VS-34FD	Any	Yes	Yes

Technical Notes:

- New firmware for DTAXRD2-IN2-F34 and DTAXRD2-OUT2-F34 cards to support new chipset. Back compatible with existing chipset.
  - New FW version for DTAXRD2-IN2-F34: 1.1_0000.
  - New FW version for DTAXRD2-OUT2-F34: 1.1_0001.

Codependency with Other Products and Software:

Product Name	Comments
Modules	See ACCESSORIES & RELATED PRODUCTS tab at https://www.kramerav.com/product/VS-34FD

Release Notes History

Product Name: **VS-34FD**

Current Version:

Type	Number	Date
Firmware	1.1_0001	November 2020
Software	–	–
Web	–	–
Hardware	–	–

RN Date: June 2, 2021
Reference: 17467

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
15755	EDID Designer application tool does not support VS-34FD
18502	DTAXRD2-IN2-F34 and DTAXRC2-IN2-F34 do not support HDCP-OFF feature setting via the HDCP-MOD P3K command or Web page setting
18505	DTAXRD2-OUT2-F34 card switching speed 'Extra-Fast' setting does not show video in the output. Workaround: Use only 'Fast' (Default setting) or 'Normal' settings.
18819	Embedded Web Pages – Port name labels are not restored loading a configuration file.
18824	Embedded Web Pages – PoE power supply enable/disable is missing a suitable Protocol 3000 response
18827	Embedded Web Pages – Port name labels are not reset to default values following a factory reset.
18892	CPEDID Protocol 3000 command between DTAXRC2-OUT to DTAXRC2-IN ports causes the output card connected receiver to lock a non-standard resolution format in its output and causes unrecognized screen signal. Workaround: Reset the connected receiver extender TP-583RX.
18967	The following functions are not implemented: STO, RCL, OFF, DELAY front panel buttons and TAKE mode for I/O switching.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
	None listed

Preceding Version: 1.1_0001

Release Notes History

Product Name: **VS-34FD**

Current Version:

Type	Number	Date
Firmware	1.1_0001	November 2020
Software	–	–
Web	–	–
Hardware	–	–

RN Date: November 29, 2020
Reference: 16736

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VS-34FD	Any	Yes	Yes

Technical Notes:

- Added new features and Protocol 3000 commands.
- Fixed several bugs.

Codependency with Other Products and Software:

Product Name	Comments
Modules	See ACCESSORIES & RELATED PRODUCTS tab at https://www.kramerav.com/product/VS-34FD

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Release Notes History

Product Name:	**VS-34FD**		
Current Version:	**Type**	**Number**	**Date**
	Firmware	1.1_0001	November 2020
	Software	–	–
	Web	–	–
	Hardware	–	–
RN Date:	November 29, 2020		
Reference:	16736		

New Features:

	New Feature Description
	Added TCP port 6000 for a single TCP connection.
	Added chassis management status protocol commands for the following: temperature, fans speed, power supply voltage level, power supply presence, power supply remote indication and PoE power supply presence.
	Added fan control board information to MODULE-INFO? Protocol 3000 API command
	FW support in chassis fan control HW version to V1.1.0.

Modifications:

QC ID	**Modification Description**
	Changed the performance parameter for output module card to 800mv.
	Embedded Web Pages: Improvements to Matrix View page.

Bugs Fixed:

QC ID	**Fixed Bug Description**
18389	FW upgrade for cards are not supported when browsing with Microsoft Edge
18390	Configurations save is not supported when browsing with Microsoft Edge

Bugs to Fix in Future Versions:

QC ID	**Deferred Bug Description**
15755	EDID Designer application tool does not support VS-34FD
18502	DTAXRD2-IN2-F34 and DTAXRC2-IN2-F34 do not support HDCP-OFF feature setting via the HDCP-MOD P3K command or Web page setting

Release Notes History

QC ID	Deferred Bug Description
18505	DTAXRD2-OUT2-F34 card switching speed 'Extra-Fast' setting does not show video in the output. Workaround: Use only 'Fast' (Default setting) or 'Normal' settings.
18819	Embedded Web Pages – Port name labels are not restored loading a configuration file.
18824	Embedded Web Pages – PoE power supply enable/disable is missing a suitable Protocol 3000 response
18827	Embedded Web Pages – Port name labels are not reset to default values following a factory reset.
18892	CPEDID Protocol 3000 command between DTAXRC2-OUT to DTAXRC2-IN ports causes the output card connected receiver to lock a non-standard resolution format in its output and causes unrecognized screen signal. Workaround: Reset the connected receiver extender TP-583RX.
18967	The following functions are not implemented: STO, RCL, OFF, DELAY front panel buttons and TAKE mode for I/O switching.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
	None listed

Preceding Version: 01.00.0026

Release Notes History

Product Name: **VS-34FD**

Current Version:

Type	Number	Date
Firmware	01.00.0026	September 2020
Software	–	–
Web	–	–
Hardware	–	–

RN Date: November 15, 2020
Reference: 16841

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VS-34FD	Any	Yes	Yes

Technical Notes:

New firmware for VGAA-OUT2-F34 card: version 1.2_0001.

Fixed a bug in the VGAA-OUT2-F34 card.

Codependency with Other Products and Software:

Product Name	Comments
Modules	See ACCESSORIES & RELATED PRODUCTS tab at https://www.kramerav.com/product/VS-34FD

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Release Notes History

Product Name: **VS-34FD**

Current Version:

Type	Number	Date
Firmware	01.00.0026	September 2020
Software	–	–
Web	–	–
Hardware	–	–

RN Date: November 15, 2020
Reference: 16841

Bugs Fixed:

QC ID	Fixed Bug Description
18623	VGAA-OUT2-F34 module card: Issue with reading the EDID of a connected display.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
15755	EDID Designer application tool does not support VS-34FD
18389	FW upgrade for cards are not supported when browsing with Microsoft Edge
18390	Configurations save is not supported when browsing with Microsoft Edge
18502	DTAXRD2-IN2-F34 and DTAXRC2-IN2-F34 do not support HDCP-OFF feature setting via the HDCP-MOD P3K command or Web page setting
18505	DTAXRD2-OUT2-F34 card switching speed 'Extra-Fast' setting does not show video in the output. Workaround: Use only 'Fast' (Default setting) or 'Normal' settings.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
	None listed

Preceding Version: 01.00.0026

Release Notes History

Product Name: **VS-34FD**

Current Version:

Type	Number	Date
Firmware	01.00.0026	September 2020
Software	–	–
Web	–	–
Hardware	–	–

RN Date: September 24, 2020
Reference: 07789

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VS-34FD	N/A	N/A	N/A

Technical Notes:

- This is a release note for a new product.

Codependency with Other Products and Software:

Product Name	Comments
Modules	See ACCESSORIES & RELATED PRODUCTS tab at https://www.kramerav.com/product/VS-34FD

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Release Notes History

Product Name: **VS-34FD**

Current Version:

Type	Number	Date
Firmware	01.00.0026	September 2020
Software	–	–
Web	–	–
Hardware	–	–

RN Date: September 24, 2020
Reference: 07789

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

www.kramerav.com/manual/VS-34FD

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
15755	EDID Designer application tool does not support VS-34FD
18389	FW upgrade for cards are not supported when browsing with Microsoft Edge
18390	Configurations save is not supported when browsing with Microsoft Edge
18502	DTAXRD2-IN2-F34 and DTAXRC2-IN2-F34 do not support HDCP-OFF feature setting via the HDCP-MOD P3K command or Web page setting
18505	DTAXRD2-OUT2-F34 card switching speed 'Extra-Fast' setting does not show video in the output. Workaround: Use only 'Fast' (Default setting) or 'Normal' settings.

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
	None listed

Preceding Version: N/A