

Product Name: EXT3-21-XR-TR

Current Version: Type

Туре	Number	Date
Firmware	1.4.65161	January 2024
Software	_	_
Web	_	_
Hardware	_	_

RN Date: January 8, 2024

Reference: 19457

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
EXT3-21-XR-TR	Any	Yes	Yes

Summary:

- · Fixed a bug.
- · Added features.

Codependency with Other Products and Software:

• There is no codependency with other products or software.

Replaced Products: N/A



Product Name: EXT3-21-XR-TR

Current Version: Type

Туре	Number	Date
Firmware	1.4.65161	January 2024
Software	_	_
Web	_	_
Hardware	_	_

RN Date: January 8, 2024

Reference: 19457

The following changes were made in this version:

New Features:

	New Feature Description
2113	Tx/Rx mode configuration via front panel button.
2175	Rx auto-switching according to Tx input connected source.
	Active USB host auto-connection to all Tx and Rx USB devices.

Modifications: N/A

Dropped Features: N/A

Bugs Fixed:

ID	Fixed Bug Description
1982	Longer than standard buttons click-release duration.
1983	Rx host switching, following AV switching, is manual only.
2017	Rarely, EDID copy is inactivated.

Issues to Fix in Future Versions:

ID	Deferred Issue Description
85402	Remote button volume up/down faulty operation.
85394	Time location isn't disabled for disabled NTP server.
85386	No pop-up message on invalid 802.1x credentials input.
85383	Incorrect P3K time query response.
84931,84929	CEC commands sending is enabled on Tx and active Rx HDBT input only.
84530	During PoE-powered Rx power-up, unclean sound may be heard on audio output.



KRAMER ELECTRONICS, Ltd.

E-mail: info@kramerav.com
Web: www.kramerav.com



ID	Deferred Issue Description
84200	No command name edit when contains 2 spaces.
83735	Output Force HDCP is not supported.
82905	On DTS/DOLBY extraction, noise may be heard on audio output port.

Known Limitations (including compatibility limitations): N/A

Preceding Version: N/A



Product Name: EXT3-21-XR-TR

Current Version: Type

Туре	Number	Date
Firmware	1.0.64477	October 2023
Software	_	_
Web	_	_
Hardware	_	_

RN Date: October 25, 2023

Reference:

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required

Summary:

This is a release note for a new product.

Codependency with Other Products and Software:

• There is no codependency with other products or software.

Replaced Products: N/A



KRAMER ELECTRONICS, Ltd.

E-mail: info@kramerav.com
Web: www.kramerav.com



Product Name: EXT3-21-XR-TR

Current Version: Type

Туре	Number	Date
Firmware	1.0.64477	October 2023
Software	_	_
Web	_	_
Hardware	_	_

RN Date: October 25, 2023

Reference:

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

www.kramerav.com/manual/EXT3-21-XR-TR

Issues to Fix in Future Versions:

ID	Deferred Issue Description
85402	Remote button volume up/down faulty operation.
85394	Time location isn't disabled for disabled NTP server.
85386	No pop-up message on invalid 802.1x credentials input.
85383	Incorrect P3K time query response.
84931,84929	CEC commands sending is enabled on Tx and active Rx HDBT input only.
84530	During PoE-powered Rx power-up, unclean sound may be heard on audio
	output.
84200	No command name edit when contains 2 spaces.
83735	Output Force HDCP is not supported.
82905	On DTS/DOLBY extraction, noise may be heard on audio output port.
	Rx host detects Tx USB devices only when Tx loop monitor is connected
	Rx host switching, following AV switching, is manual only
	Detected buttons click is longer than standard
	Rarely, EDID copy is inactivated.
	Workaround: Unplug & re-plug input source.

Known Limitations (including compatibility limitations):

ID	Limitation Description
85355	Tx: On no source connection, HDMI loop web-UI indication is OFF.
84532	Post reset Rx outputs initially HDBT input, then reverts back to output the previously-selected input signal.
84531	No audio output when display is unconnected.
84233	Input HDCP 2.2 signal is not displayed on HDCP 1.4 display.
84220	Occasionally, fail to detect output TV HDCP support.



KRAMER ELECTRONICS, Ltd.

E-mail: <u>info@kramerav.com</u>
Web: <u>www.kramerav.com</u>



ID	Limitation Description
82958	Using as 2x1 Rx, longer (then standard) ~4-5sec HDMI & HDBT switching time may occur.

Preceding Version: N/A