

Release Notes

Product Name: RC-206, RC208

Current Version:

Type	Number	Date
Firmware	4.0.48.61814	November 2021
Software	–	–
Web	–	–
Hardware	–	–

RN Date: November 14, 2021

Reference: 17914-17915

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
RC-206	Any	Yes	Yes
RC-208	Any	Yes	Yes

Summary:

- Firmware upgrade
- Added new features

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Software	–	–
Web	–	–
Hardware	–	–

RN Date: November 14, 2021

Reference: 17914-17915

New Features:

	Allow buttons lights test at power up, even if no K-Config project is programmed in the device.		
	Added ETH-to-RS-232 tunneling ability similar to FC-6 and other gateway devices.		
	TCP Port 1: 5001		
	TCP Port 2: 5002		
	Default values for the RS-232 ports: Parity: none Data Bits: 8 Baud Rate: 9600 Stop Bits: 1		
	Users can change default values by the Protocol 3000 UART command:		
	Command - UART		Command Type - Communication
	Command Name	Permission	Transparency
	Set: UART	Administrator	Public
	Get: UART?	End User	Public
	Description	Syntax:	
	Set: Set com port configuration	# UART _{SP} COM_Num, baud_rate, data_bit, parity, stop_bit _{CR}	
	Get: Get com port configuration	# UART? _{SP} COM_Num _{CR}	
	Response		
	Set: ~ _{nn} @ UART _{SP} COM_Num, baud_rate, data_bit, parity, stop_bit _{CR LF}		
	Get: ~ _{nn} @ UART _{SP} COM_Num, baud_rate, data_bit, parity, stop_bit, serial1_type, 485_term _{CR LF}		
	Parameters		
	COM_Num - 1-4		
	baud_rate - 9600 - 115200		
	data_bit - 7-8		
	parity - 'N', 'O', 'E', 'M', 'S'		
	stop_bit - 1-2		



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Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
	None listed

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
1428, 1429	RS-232 Tx/Rx: When performing a load RS-232 communication test, one of every thousand characters may be lost (Rx+Tx simultaneously) and cause sending/receiving command failure.

Preceding Version: 4.0.47.53564



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Release Notes History

Product Name: RC-206

Current Version:

Type	Number	Date
Firmware	4.0.47.53564	June 2019
Software	–	–
Web	–	–
Hardware	–	–

RN Date: June 25, 2019

Reference: 15393-15395

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
RC-206	Any	Yes	Yes
RC-208	Any	Yes	Yes

Technical Notes:

- Fixed a bug.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Release Notes History

Product Name: RC-206, RC-208

Current Version:

Type	Number	Date
Firmware	4.0.47.53564	June 2019
Software	–	–
Web	–	–
Hardware	–	–

RN Date: June 25, 2019

Reference: 15393-15395

The following changes were made in this version:

Bugs Fixed:

QC ID	Fixed Bug Description
	Fixed an issued that slowed down the device.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
	None listed

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
1428, 1429	RS-232 Tx/Rx: When performing a load RS-232 communication test, one of every thousand characters may be lost (Rx+Tx simultaneously) and cause sending/receiving command failure.

Preceding Version: 4.0.45.49251



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Release Notes History

Product Name: RC-206

Current Version:

Type	Number	Date
Firmware	4.0.45.49251	October 2018
Software	–	–
Web	–	–
Hardware	–	–

RN Date: October 2018

Reference: 13165

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
RC-206	N/A	N/A	N/A
RC-208	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
K-Config	

- There is no codependency with other products or software.



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Release Notes History

Product Name: RC-206, RC-208

Current Version:

Type	Number	Date
Firmware	4.0.45.49251	October 2018
Software	–	–
Web	–	–
Hardware	–	–

RN Date: October 2018

Reference: 13165

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

www.kramerav.com/manual/RC-206, RC-208

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
	None listed

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
1428, 1429	RS-232 Tx/Rx: When performing a load RS-232 communication test, one of every thousand characters may be lost (Rx+Tx simultaneously) and cause sending/receiving command failure.

Preceding Version: N/A



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