



# **Release Notes**

Product Name: K-Upload Software

Current Version: Type

Туре	Number	Date
Firmware	_	_
Software	1.1.33.0	April 2021
Web	_	_
Hardware	_	_

**RN Date:** April 11, 2021

Reference: 17413

### **Kramer Product Affected:**

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
K-Upload Software	Any	Yes	Yes

### **Technical Notes:**

Fixed a bug.

# **Codependency with Other Products and Software:**

<b>Product Name</b>	Comments
	All products supporting Protocol 3000.

### **Bugs Fixed:**

QC ID	Fixed Bug Description
	Serial port no longer closes when it is disconnected.

## Known Limitations (including compatibility limitations):

QC ID	Limitation Description
3484	When multiple windows are open together with the K-Upload window and the K-Upload window is selected after clicking another window, there is no
	indication that the K-Upload window is the active window.

Preceding Version: 1.1.30.0



KRAMER ELECTRONICS, Ltd.





Product Name: K-Upload Software

Current Version: Type

Туре	Number	Date
Firmware	_	_
Software	1.1.30.0	January 2021
Web	_	_
Hardware	_	_

RN Date: January 6, 2021

Reference: 17159

### **Kramer Product Affected:**

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

### **Technical Notes:**

Fixed a bug.

## **Codependency with Other Products and Software:**

• All products supporting Protocol 3000.

### **Bugs Fixed:**

QC ID	Fixed Bug Description
	Fixed specific issue with uploading KUploadConsole.

### **Known Limitations (including compatibility limitations):**

QC ID	Limitation Description
	When multiple windows are open together with the K-Upload window and the K-Upload window is selected after clicking another window, there is no indication that the K-Upload window is the active window.
	indication that the K-Upload window is the active window.

Preceding Version: 1.1.30.0



KRAMER ELECTRONICS, Ltd.





Product Name: K-Upload Software

Current Version: Type

Туре	Number	Date
Firmware	1	_
Software	1.1.30.0	December 2020
Web	_	_
Hardware	_	_

RN Date: December 30, 2020

Reference: 17110

### **Kramer Product Affected:**

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
K-Upload Software	Any	Yes	Yes

### **Codependency with Other Products and Software:**

• All products supporting Protocol 3000.

### **New Modifications:**

QC ID	Modification Description
	Improved process of firmware upgrade for newer devices.

## Known Limitations (including compatibility limitations):

QC ID	Limitation Description
3484	When multiple windows are open together with the K-Upload window and the K-Upload window is selected after clicking another window, there is no indication that the K-Upload window is the active window.

Preceding Version: 1.1.29.0



KRAMER ELECTRONICS, Ltd.





Product Name: K-Upload Software

Current Version: Type

Туре	Number	Date
Firmware		
Software	1.1.29.0	September 2020
Web	_	_
Hardware	_	_

RN Date: September 24, 2020

Reference: 16780

### **Kramer Product Affected:**

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

#### **Technical Notes:**

· One modification.

## **Codependency with Other Products and Software:**

• All products supporting Protocol 3000.

### **New Modifications:**

QC ID	Modification Description	
	Added support for K-Boot in new devices.	

## **Known Limitations (including compatibility limitations):**

QC ID	Limitation Description
3484	When multiple windows are open together with the K-Upload window and the K-Upload window is selected after clicking another window, there is no
	indication that the K-Upload window is the active window.

Preceding Version: - 1.1.27.0



KRAMER ELECTRONICS, Ltd.





Product Name: K-Upload Software

Current Version: Type

Туре	Number	Date
Firmware	1	_
Software	1.1.27.0	May 2020
Web	_	_
Hardware	_	_

**RN Date:** May 24, 2020

Reference: 16440

### **Kramer Product Affected:**

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
K-Upload Software	Any	Yes	Yes

### **Technical Notes:**

• Enhancements for manufacturing process.

### **Codependency with Other Products and Software:**

• All products supporting Protocol 3000.

## **Known Limitations (including compatibility limitations):**

QC ID	Limitation Description
3484	When multiple windows are open together with the K-Upload window and the K-Upload window is selected after clicking another window, there is no
	indication that the K-Upload window is the active window.

Preceding Version: - SW - 1.1.26.0



KRAMER ELECTRONICS, Ltd.





Product Name: K-Upload Software

Current Version: Type

Туре	Number	Date
Firmware	1	_
Software	1.1.26.0	March 2020
Web	_	_
Hardware	_	_

**RN Date:** March 22, 2020

Reference: 16316

### **Kramer Product Affected:**

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
K-Upload Software	Any	Yes	Yes

### **Technical Notes:**

Fixed a bug.

### **Codependency with Other Products and Software:**

• All products supporting Protocol 3000.

The following changes were made in this version:

### **Bugs Fixed:**

QC ID	Fixed Bug Description
	Now allows using multiple apps simultaneously.

### **Known Limitations (including compatibility limitations):**

QC ID	Limitation Description
3484	When multiple windows are open together with the K-Upload window and the K-Upload window is selected after clicking another window, there is no indication that the K-Upload window is the active window.

**Preceding Version**: – 1.1.25.0



KRAMER ELECTRONICS, Ltd.





Product Name: K-Upload Software

Current Version: Type

Туре	Number	Date
Firmware	_	_
Software	1.1.25.0	January 2020
Web	_	_
Hardware	_	_

RN Date: January 26, 2020

Reference: 16213

### **Kramer Product Affected:**

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
K-Upload Software	Any	Yes	Yes

### **Technical Notes:**

Fixed a bug.

## **Codependency with Other Products and Software:**





Product Name: K-Upload

Current Version: Type

Туре	Number	Date
Firmware	_	_
Software	1.1.25.0	January 2020
Web	_	_
Hardware	_	_

RN Date: January 26, 2020

Reference: 16213

The following changes were made in this version:

# **Bugs Fixed:**

QC ID	Fixed Bug Description
	Fixed the uploading problem when packet number is wrapped up over 65535.

## **Bugs to Fix in Future Versions:**

QC ID	Deferred Bug Description
	None listed.

## Known Limitations (including compatibility limitations):

QC ID	Limitation Description
3484	When multiple windows are open together with the K-Upload window and the K-Upload window is selected after clicking another window, there is no indication that the K-Upload window is the active window.

Preceding Version: - S: 1.1.23.0



KRAMER ELECTRONICS, Ltd.





Product Name: K-Upload Software

Current Version: Type

Туре	Number	Date
Firmware	1	_
Software	1.1.23.0	December 2019
Web	_	_
Hardware	_	_

RN Date: December 4, 2019

Reference: 16074

### **Kramer Product Affected:**

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
K-Upload Software	Any	Yes	Yes

### **Technical Notes:**

Fixed a bug.

## **Codependency with Other Products and Software:**





Product Name: K-Upload

Current Version: Type

Туре	Number	Date
Firmware	_	_
Software	1.1.23.0	December 2019
Web	_	_
Hardware	_	_

RN Date: December 4, 2019

Reference: 16074

The following changes were made in this version:

# **Bugs Fixed:**

QC ID	Fixed Bug Description
	Fixed uploading issue in UDP and Serial.

## **Bugs to Fix in Future Versions:**

QC ID	Deferred Bug Description
	None listed

## Known Limitations (including compatibility limitations):

QC ID	Limitation Description
3484	When multiple windows are open together with the K-Upload window and the K-Upload window is selected after clicking another window, there is no indication that the K-Upload window is the active window.

**Preceding Version**: – 1.1.20.0



KRAMER ELECTRONICS, Ltd.





Product Name: K-Upload Software

Current Version: Type

Туре	Number	Date
Firmware	1	_
Software	1.1.20.0	August 2019
Web	_	_
Hardware	_	_

RN Date: August 8, 2019

Reference: 15755

### **Kramer Product Affected:**

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
K-Upload Software	Any	Yes	Yes

### **Technical Notes:**

• Added one modification.

## **Codependency with Other Products and Software:**





Product Name: K-Upload

Current Version: Type

Туре	Number	Date
Firmware	_	_
Software	1.1.20.0	August 2019
Web	_	_
Hardware	_	_

RN Date: August 8, 2019

Reference: 15755

The following changes were made in this version:

### **Modifications:**

QC ID	Modification Description
	Improved restart at the end of upload process.

## **Bugs to Fix in Future Versions:**

QC ID	Deferred Bug Description
	None listed

### Known Limitations (including compatibility limitations):

QC ID	Limitation Description
3484	When multiple windows are open together with the K-Upload window and the K-Upload window is selected after clicking another window, there is no
	indication that the K-Upload window is the active window.

**Preceding Version**: S – 1.1.8.0



KRAMER ELECTRONICS, Ltd.





Product Name: K-Upload Software

Current Version: Type

Туре	Number	Date
Firmware		_
Software	1.1.8.0	September 2017
Web	_	_
Hardware	_	_

RN Date: September 2017

Reference: 12928

### **Kramer Product Affected:**

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
K-Upload Software	Any	Yes	N/A

#### **Technical Notes:**

- FW upload process improved
- Support for new devices

## **Codependency with Other Products and Software:**

All products supporting Protocol 3000.

### Known Limitations (including compatibility limitations):

QC ID	Limitation Description
3484	When multiple windows are open together with the K-Upload window and the K-Upload window is selected after clicking another window, there is no indication that the K-Upload window is the active window.

Preceding Version: S: 1.1.1.0



KRAMER ELECTRONICS, Ltd.





Product Name: K-Upload Software

Current Version: Type

Туре	Number	Date
Firmware		_
Software	1.1.1.0	September 2016
Web	_	_
Hardware	_	_

RN Date: September 2016

Reference: 11215

### **Kramer Product Affected:**

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
K-Upload Software	Any N/A	Yes	N/A

### **Technical Notes:**

• New digital signature algorithm.

# **Codependency with Other Products and Software:**





Product Name: K-Upload Software

Current Version: Type

Туре	Number	Date
Firmware		_
Software	1.1.1.0	September 2016
Web	_	_
Hardware	_	_

RN Date: September 2016

Reference: 11215

The following changes were made in this version:

### **Bugs Fixed:**

QC ID	Fixed Bug Description			
6771	Fixed error message issued by K-Upload before establishing connection with device.			
6772	Fixed firmware upgrade process failure			
9114	9114 Fixed unhandled exception when checking for updates			

### Known Limitations (including compatibility limitations):

QC ID	Limitation Description
3484	When multiple windows are open together with the K-Upload window and the K-Upload window is selected after clicking another window, there is no
	indication that the K-Upload window is the active window.

**Preceding Version:** S - 1.0.0.95

**Product Name**: K-Upload **Current Version**: S – 1.0.0.95

Version Date: June 2015

Reference: 7691

Release Type:
---------------

Firmware	X	Software	Hardware	New Product

### **Kramer Product Affected:**

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



KRAMER ELECTRONICS, Ltd.





K-Upload	Any	Yes	N/A

### **Technical Notes:**

Multiple minor bugs were fixed.

### **Codependency with Other Products and Software:**

Product Name	Comments
All products supporting Protocol 3000	

Product Name: K-Upload

**Current Version:** S - 1.0.0.95

Version Date: June 2015

Reference: 7691

The following changes were made in this version:

### Fixes:

Multiple minor bugs were fixed.

### **Known Issues:**

There are no known issues.

**Preceding Version:** S - 1.0.0.65

**Product Name**: K-Upload

Preceding Version: 1.0.0.65

Version Date: August 2012

Reference: 4101

The following change was made in this version:

### Fixes:

• Instability when uploading multi-file packages for built-in Web pages was fixed.

### **Known Issues:**

There are no known issues.

**Preceding Software Version**: 1.0.0.50



KRAMER ELECTRONICS, Ltd.





**Product Name**: K-Upload

Preceding Version: 1.0.0.50

Version Date: May 2012

Reference: 3281

The following changes were made in this version:

### **Added Features:**

A retry mechanism was added.

### Fixes:

Upload speed was increased.

### **Known Issues:**

There are no known issues.

**Preceding Software Version**: 1.0.0.24

**Product Name**: K-Upload

Preceding Version: 1.0.0.24

Version Date: December 2011

Reference: 1590

The following changes were made in this version:

### **Added Features:**

- A new project setup.
- Added security support for devices with security activated.
- Added validation error messages and icons.
- Checks for the file name and unit model to avoid sending incompatible files.
- Support added for KFWS and FCT files.

#### Fixes:

- Connection problems and timeouts were fixed.
- Key operation errors were fixed.
- Dialog box operation was fixed.
- Serial and USB security problems were fixed.
- Field errors like missing validation and numeric for all fields were fixed.
- Timeout problems were corrected.



KRAMER ELECTRONICS, Ltd.





- A missing minimize option was added.
- Response time problems were corrected.
- Problems with file uploads were fixed.

### **Known Issues:**

There are no known issues.

Preceding Software Version: N/A



KRAMER ELECTRONICS, Ltd.