



Product Name: K-Touch 3.2.1

| Current Version: | Ver.Type | Ver No. | Date |
|------------------|----------|---------|-------------|
| | Firmware | – | – |
| | Software | 3.2.1 | August 2016 |
| | Web | – | – |
| | Hardware | – | – |

RN Date: August 2016

Reference: 11070

Kramer Product Affected:

| Product Name | Minimum FW Version for Upgrade | Recommended for All Units | Only if Added Features are Required |
|--------------|--------------------------------|---------------------------|-------------------------------------|
| K-Touch | N/A | N/A | N/A |
| | | | |

Technical Notes:

- Support was added for KT-10, iPad Pro Builder and 7" touch panel.
- Various bugs were fixed.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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The following changes were made in this version:

New Features:

| | Description |
|--|--------------------------|
| | Kramer KT-10 support |
| | iPad Pro builder support |
| | Touch Panel 7" support |

Bugs Fixed:

| QC ID | Description |
|-----------|--|
| KRAM-361 | Sliders loose current position when you move from one page to another on Apple devices |
| KRAM-401 | The Slider “pressing button” touch area is insufficient causing performance issue |
| KRAM-403 | Dialer display not displaying correctly |
| KRAM-375 | Add FC-28 icons on Android |
| KRAM-354 | Enabling smooth repeat locks the IR port |
| KRAM-409 | Fixed smooth repeat function to work on FC gateways |
| KRAM-414 | Prevent user exiting the app if it is protected by the lock code |
| DROID-951 | Issue causing Android app to crash when executing learned IR codes on FC gateway |
| IOS-1254 | Fixed iOS app crashing when nullifying color string value via variable |



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| QC ID | Description |
|----------|---|
| IOS-1252 | Fixed iOS app crashing when executing learned IR code on FC gateway |

Known Limitations (including compatibility limitations):

There are no known limitations.

Preceding Version: S – 3.2.0



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Product Name: K-Touch 3.2

Preceding Version: S – 3.2.0

Version Date: April 2016

Reference: 10615

Release Type:

Firmware Software Hardware New Product

Technical Notes:

- K-Touch version 3.2 features new modules, as well as new major features and enhancements such as support for iPhone6 and new gateways.
- Current K-Touch 3.1 app users can upgrade their K-Touch app from the **App Store** or from **Google Play**.
- K-Touch 3.2 Admin and Builder login is available at:
<https://k-touch.kramerav.com/manager.html>
- For more information, see the Kramer Knowledge Base at:
<http://www.kramerelectronics.com/support/faq/loginNote.asp>

Supports the Following Devices:

- Android and iOS touch devices work together with the following Kramer control products:
 - Ethernet I/O Connectivity portfolio
 - FC-28 - 4 IR + 2 RS-232 + 2 GPIO + 2 Relay
 - FC-26 - 4 IR + 2 RS-232
 - FC-22ETH - 2 RS-232
 - FC-24ETH - 4 RS-232
 - FC-132ETH - 32 RS-232
 - Auxiliary Wall Plate Controller portfolio
 - RC-76R
 - RC-78R



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- RC-74DL
- K-Net Master Room Controller portfolio
 - SL-1N – 2 RS-232 + 2 IR + 3 Relays
 - SL-10 – 3 RS-232 + 3 IR + 2 GPIO + 5 Relays
 - SL-12 – 5 RS-232 + 4 IR+ 4 GPIO + 8 Relays



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Product Name: K-Touch 3.2
Current Version: S – 3.2.0
Version Date: April 2016
Reference: 10615

K-Touch 3.2 New Features:

- Global macros
- Color picker for text color
- Transparent URL widget background option
- Honeywell thermostat
- TCP/UDP option for FC gateway
- FC-28 gateway (iOS & Android)
- Strong password enforcement for new passwords
- Updated hue gateway

Fixes:

- The following iOS issues were fixed:
 - Improper slider behavior
 - Proper module handling on iOS 9 and 8
 - Wake-on-LAN action execution fixed
 - Global macro execution from within a drawer
 - Stabilized app running on iPad Mini 2 and iPad Mini 1
 - Improper sign out from Google+ account after a couple of hours
 - Slider changed its position when leaving a panel
 - Some improvements and fixes to app stability
- The following Android issues were fixed:
 - FC-28 gateway
 - No handset sync in China
 - Improper FC-132 gateway connection



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- Improper input variable handling
- Wrong integer formatting
- Source and zone names were sometimes not saved
- Proper rotation handling on Kindle Fire
- Robust running on Beijing-DWIN tablet
- App performance with handset containing many images, pages and panels
- Improper sign out from Google+ account after a couple of hours
- Variables set from inside a media control action
- Some stability issues with global macro execution
- Some improvements and fixes to app stability
- The following Builder/Manager issues were fixed:
 - Redundant “Upload Virtual Device XML” option
 - Out of order licenses apply
 - Pronto hex field added for IR codes
 - Proper copy and paste modules on a page

Known Issues:

- Incorrect scrollable area in VIA module
- An iTunes module bug
- The gestures counter does not work
- A copy/paste navigation action issue
- An empty project ID causes “Updating handset” to hang
- The dynamically changing image of a selected state does not change
- Toggle button states in drawers do not work properly
- A margin problem in few Android devices

Preceding Version: S – 3.1.0



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