

## Release Notes

**Product Name:** K-Agent

**Current Version:**

Type	Number	Date
Firmware	-	-
Software	1.0.165	9 December 2024
Web	-	-
Hardware	-	-

**RN Date:** December 2024

**Reference:** 020033

### Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
KT-107	N/A	N/A	N/A
KT-205WM	1.11.42	Yes	N/A
KT-208/WM	1.11.42	Yes	N/A
KT-2010/WM	1.11.42	Yes	N/A
KT-2015/WM	1.11.42	Yes	N/A

### Summary:

- Long API processing times have been fixed.
- Random App crashing has been fixed.
- Unlock behavior has changed:  
When the pincode is entered to unlock the GUI, the touch panel pauses the control interface and returns to the K-Agent configuration page.

### Codedependency with Other Products and Software:

Product Name	Comments
Kramer Control	K-Agent replaces the Kramer Control app on KT-20x touch panels and KT-107s running Android 10.
KT-20x Touch Panel	Firmware should also be updated to 1.11.46.

### Bugs Fixed in This Version:

Comments
K-agent API commands take a long time to process when the gateway is set to 0.0.0.0 for router-less operation.
K-Agent would periodically crash.



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### Bugs To Fixed in Future Versions:

Comments
N-A

### Known Limitations (including compatibility limitations):

Comments
N-A

**Preceding Version:** 1.0.134

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## Release Notes History

**Product Name:** K-Agent

**Current Version:**

Type	Number	Date
Firmware	-	-
Software	1.0.134	25 July 2024
Web	-	-
Hardware	-	-

**RN Date:** 25 July 2024

**Reference:** 019754

### Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
KT-107	N/A	N/A	N/A
KT-205WM	1.11.42	Yes	N/A
KT-208/WM	1.11.42	Yes	N/A
KT-2010/WM	1.11.42	Yes	N/A
KT-2015/WM	1.11.42	Yes	N/A

### Summary:

- This only applies to KT-20x Touch Panels
  - KT-107 (Android 10) should use V1.0.62 for KT-107.
- A memory leak issue was fixed when a user repeatedly operates a slider.
- Slider performance has been improved.
- Caching was enabled to improve GUI loading speed.
- Bugs were fixed.

### Codependency with Other Products and Software:

Product Name	Comments
Kramer Control	K-Agent replaces the Kramer Control app on KT-20x touch panels and KT-107s running Android 10.



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## Release Notes History

**Product Name:** K-Agent

**Current Version:**

Type	Number	Date
Firmware	-	-
Software	1.0.134	25 July 2024
Web	-	-
Hardware	-	-

**RN Date:** 25 July 2024

**Reference:** 019754

### Bugs Fixed in This Version:

QC ID	Bug Description
UPL-3838	Frequent volume slider operations would cause the app to crash. GUI pages load slowly.
UPL-3353	White screen appears when moving networks for Brain is Offline
UPL-3957	After remote reboot API may become unresponsive.

### Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
UPL-3651	White Screen Appears When AMPQ fails to connect

### Known Limitations (including compatibility limitations):

QC ID	Limitation Description
	N-A

**Preceding Version:** 1.0.97



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## Release Notes History

**Product Name:** K-Agent

**Current Version:**

Type	Number	Date
Firmware	See Below	March 2024
Software	1.0.97	March 2024
Web	–	–
Hardware	–	–

**RN Date:** 4 March, 2024

**Reference:** 019566

### Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
KT-205WM	1.11.38	Yes	N/A
KT-208/WM	1.11.38	Yes	N/A
KT-2010/WM	1.11.38	Yes	N/A
KT-2015/WM	1.11.38	Yes	N/A

### Summary:

- Updated the K-Agent UI design.
- Added control interface functionality.
  - Pause Control UI API without resetting URL.
  - Resume Control UI from button or API.
  - Disable the Control Interface from button or API.
- Added display policy function.
  - Dimming timer activated after (default) 15min of inactivity. The display dims to 20% brightness.
  - Display off timer activated after (default) 30min of inactivity.
  - Configurable wake-up brightness.
  - All settings are also available in the new API (refer to the User Manual).
- Added panel lock functionality (current pin code is required to access this menu).
  - Pin code enable/disable.
  - USB port enable/disable.
- This version is only for Kramer's KT-20x touch panels.



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## Release Notes History

**Product Name:** K-Agent

**Current Version:**

Type	Number	Date
Firmware	See below	March 2024
Software	1.0.97	March 2024
Web	–	–
Hardware	–	–

**RN Date:** March 21, 2024

**Reference:** 019566

### Codependency with Other Products and Software:

Product Name	Comments
Kramer Control	K-Agent replaces the Kramer Control app on KT-20x touch panels and KT-107s running Android 10.

### Known Limitations (including compatibility limitations):

QC ID	Limitation Description
NEB-8357	When entering the password on KT-107 running Android 6, the top of the screen is cut off, requiring the touch panel to be restarted. The root cause is being investigated so this version is not recommended, and users should keep using the existing Kramer Control App.

**Preceding Version:** 1.0.62



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## Release Notes History

**Product Name:** K-Agent

**Current Version:**

Type	Number	Date
Firmware	See Below	November 2023
Software	1.0.62	November 2023
Web	–	–
Hardware	–	–



**RN Date:** November 15 , 2023

**Reference:** 018999

### Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
KT-107	Android 10	Yes	N/A
KT-205WM	1.11.34	Yes	N/A
KT-208/WM	1.11.34	Yes	N/A
KT-2010/WM	1.11.34	Yes	N/A

### Summary:

- In this version the PIN code feature is active by default (default PIN code is 9428) in order the change or disable the pincode this can only be done when the URL is loaded in the APP – Please refer the user manual to reset the URL prior to changing the pin-code.
- On the KT-107 the pin code is not implemented on K-agent, the existing password mechanism remains (Default password for KT-107 is Kramer) and is triggered by pressing the kramer Logo.
- The KT-20x touch panels will auto update or you can follow the steps in the [knowledge base](#) to change the time and force the update 
- For the KT-107 the app will need to be side loaded these steps are also detailed in the [knowledge base](#) 
- Various Bugs were fixed.

### Codependency with Other Products and Software:

Product Name	Comments
Kramer Control	K-Agent replaces the Kramer Control app on KT-20x touch panels and KT-107s running Android 10.



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## Release Notes History

**Product Name:** K-Agent

**Current Version:**

Type	Number	Date
Firmware	See Below	November 2023
Software	1.0.62	November 2023
Web	–	–
Hardware	–	–

**RN Date:** November 15 , 2023

**Reference:** 018999

### Bugs to Fix in This Versions:

QC ID	Bug Description

### Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description

### Known Limitations (including compatibility limitations):

QC ID	Limitation Description
NEB-8357	When entering the password on KT-107 running Android 6, the top of the screen is cut off, requiring the touch panel to be restarted. The root cause is being investigated so this version is not recommended, and users should keep using the existing Kramer Control App.

**Preceding Version:** 1.0.1



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