KRAMER ELECTRONICS RELEASE NOTE



Product Name: Via Connect PRO

Current Version: 1.9.0316.684

Version Date: March 2016

Reference: 10282

Release Type:

☐ Firmware ☐ Software ☐ Hardware ☐ New Product

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VIA Connect PRO	1.6.0215.332	Yes	N/A

Technical Notes:

Many new features have been implemented in this version.

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:

Added Features:

- Dual-network feature is supported using a USB-to-WiFi dongle offering the ability to create an Access Point for guests.
- VIA Connect PRO attaches to an existing Access Point as a client device.
- Streaming input plays video streams from a remote location on the main display.
- A new API supports the Streaming Input feature.
- All API commands sent are now receiving an answer.
- Connecting to the embedded Web admin interface now uses a CAPTCHA test to increase security.
- TLS encryption layer added for transport security from Control devices (using Port 9986)
- The device automatically generates a QR code to allow quick connection from mobile devices.
- NFC tags are supported for quick connection from Android devices equipped with NFC technology.
- A higher frame rate supports Android mirroring on devices running Lollipop (5.0) minimum.
- A Windows Mobile App is now available from Windows Store.
- Integration with VIA Site Management was finalized.
- Updated languages support new features.



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Known Issues:

- Embedded audio is not supported on the mini-DP output.
- There are no other known issues.

Preceding Version: F - 1.8.0116.644



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Product Name: Via Connect PRO

Preceding Version: 1.8.0116.644 **Version Date**: January 2016

Reference: 10050

The following changes were made in this version:

Added Features:

- IP address of the unit now displays on the screen during boot up.
- The unit settings are now accessible during boot up.

Known Issues:

- If after successful upgrade the device is stuck in the screen "Please wait while the system is getting ready...", enter the Web page of the device (using the IP address of the device) and verify under Utilities > Upload License that the status of the license is Unlimited. Otherwise again upload the license file of the device
- There are no other known issues.

Preceding Version: F - 1.8.1215.643



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Product Name: VIA Connect PRO
Preceding Version: F – 1.8.1215.643

Version Date: December 2015 (ver. 2)

Reference: 9760

The following changes were made in this version:

Feature Enhancement:

- VIA Pad support
- Auto Clear CHAT history on client side
- SSL encryption on the webpage
- API command for cleaning the Cloud
- API command for closing the whiteboard with auto save of the content
- Audio support for MAC client (New El Capitan OS, as well as improvement to older OS)
- Mobile Features Configuration Allow user to configure mobile features from web administration page
- Reset the Room Name when switching from Static to DHCP
- Rotation of Win8 touch-based laptops is now included as part of 1.8

Fixes:

Minor bugs were fixed.

iPAD/ iPhone Fixes

- iCloud support Integration
- Improvement of the trackpad size for collaboration (trackpad is full size)

Android

- Android mirroring for devices supporting Android 5 and above
- Increase of the trackpad size for collaboration



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Known Issues:

None

Preceding Version: F - 1.7.0815.568



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Product Name: VIA Connect PRO **Preceding Version:** F - 1.7.0815.568

Version Date: August 2015

Reference: 9293

The following changes were made in this version:

Feature Enhancement:

• Support for Windows 10 was added.

Fixes:

• Bugs were fixed.

Known Issues:

• Rotation of Win8 touch-based laptops is not supported.

Preceding Version: F - 1.7.0715.558



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Product Name: VIA Connect PRO
Preceding Version: F – 1.7.0715.558

Version Date: July 2015

Reference: 9040

The following changes were made in this version:

Feature Enhancement:

- iOS mirroring is supported.
- DHCP support for automatic network connection (in addition to static IP support).
- New "Basic" moderator mode was added.
- New "Do Not Disturb" (DND) mode was added.
- New Web-embedded landing page.
- Ability to enable/disable the Chat feature when moderator mode is activated.
- File Transfer feature is supported between all device platforms (Mac, Win, iOS, Android).
- Ability to disconnect individual participants from a session.
- Reset to Factory Defaults Settings has been added.
- New Tab called "iOS Mirror" available in the Settings menu to configure the iOS mirroring feature.
- Integration of the VIA Site Management (VSM) support (Ability to configure the unit to a specified VSM server).
- Multi-Lingual Support added for Spanish, Chinese, Japanese, French and Polish.
- Added API with more commands.
- Includes all previous released hot fixes.



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Fixes:

• Minor bugs were fixed.

New iPAD/ iPhone Features

• New languages support was added.

Android

New languages support was added.

Known Issues:

• Rotation of Win8 touch-based laptops is not supported.

Preceding Version: S - 1.6.0415.332



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Product Name: VIA Connect PRO
Preceding Version: F – 1.6.0215.332
Version Date: February 2015

Reference: 8549

The following changes were made in this version:

Feature Enhancement:

- Virtual Windows Client Installation of audio drivers is not needed.
- Includes all previous released hot fixes.
- Multi-Lingual Support (German and Russian).
- Added API with more commands (launch 3rd party apps, get status list, ...).
- Video player can be controlled from main display.
- Support for touch screen mouse on Windows 8 touch-based laptops for collaboration
- Removed deletion of users in the case of switching from Presentation Mode to Freedom Mode and opposite.
- Web based administration
 - Select language for the application (English / German / Russian)
 - UI Configuration Allows you to remove icons or rearrange as desired

Fixes:

Minor bugs were fixed.



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New iPAD/ iPhone Features

- The ability to view saved documents of previous meeting sessions and to share these documents through other iOS applications (Mail / Drop /...) without needing to login.
- The ability to open images from existing albums/folder structure by choosing selected files.
- Multiple language support was added.

Android

- Multimedia feature now supports video streaming
- Multiple language support was added.

Known Issues:

- If a file has a Russian name and it is shared to all participants, the file shows not found.
- Rotation of Win8 touch-based laptops is not supported.

Preceding Version: F - 1.5.1214.244



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Product Name: VIA Connect PRO
Preceding Version: F – 1.5.1214.244
Version Date: December 2014

Reference: 8260

The following changes were made in this version:

Fixes:

- Minor bug fixes
- Language Corrections

Modifications:

- Network stability of the product was improved.
- All previous released hot fixes were included.
- Web-based Administration
 - Allows activation/deactivation of the 24hr date format
 - Web-based firmware update
 - o Auto Power off timing for the device
 - Logs of system usage
 - New Web UI recognizes MAC/Windows /iPAD or Android and directs to correct client software
- Collaboration Mouse enhancements Does not require firewall port to open at client side.
- Individual files can be deleted from cloud directory.
- "Room Code" was changed to "Code"
- Supports API commands for controlling the VIA unit.
- Dynamic room name, code and date/time size is based on the output resolution of VIA.
- Dynamic network bandwidth calculation was improved and warns the user in case speed is low.



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Known Issues:

• There are no known issues.

Preceding Version: N/A



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