

Release Notes

Product Name: VIA

Current Version:

Type	Number	Date
Firmware for Devices, Includes latest SW version	2.6.1219.1067	January 2020
Software		
Web		
Hardware	–	–

RN Date: January 22, 2020

Reference: 16217

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VIA GO	2.3.0418.960	Yes	Yes
VIA Connect PRO	2.3.0418.960	Yes	Yes
VIA Connect PLUS	2.3.0418.964	Yes	Yes
VIA Campus	2.3.0418.960	Yes	Yes
VIA Campus PLUS	2.3.0418.966	Yes	Yes
VIA Campus ²	2.5.0719.1034	Yes	Yes
VIA Campus ² PLUS	2.5.0719.1034	Yes	Yes
VIAware	2.3.0418.960	Yes	Yes



This version can be applied ONLY to a VIA unit running FW version as per above mentioned and up. If you are running a lower version, please install either the above version or a more recent release before updating your device to 2.6.1119.1066.



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Release Notes

Technical Notes:

- Enhancements and bug fixes.
- Device has been tested with the latest versions of each of the following market popular browsers:
 - Windows: IE / Edge / Firefox / Chrome
 - Mac: Safari / Edge / Firefox / Chrome

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Firmware for Devices, Includes latest SW version	2.6.1219.1067	January 2020
Software		
Web		
Hardware	–	–

RN Date: January 22, 2020

Reference: 0000000

The following changes were made in this version:

All VIA Devices and Apps

The changes in this section apply to all VIA devices and apps.

New Features:

	New Feature Description
	Language support for traditional Chinese.

Modifications:

QC ID	Modification Description
	Upgraded PHP version to 7.3.14.

Bugs Fixed:

QC ID	Fixed Bug Description
00211746	Fixed VIAPad pairing issue.
00211551	DSS module: Room Name as Overlay is now always showing, when enabled.
00212049	Chrome login screen now supports foreign characters.
00211476	View Main Display on iOS13 app now properly refreshes the page.
00212188	View Main Display on iOS13 app now properly handles the Hide/Show options.



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QC ID	Fixed Bug Description
	Fixed the following Screen Editor issues: <ul style="list-style-type: none"> • QR code appears now only when set to ON. • The Room Name and Custom text widget are now displayed properly. • Custom Text widget positioning no longer moves to a different screen location. • Room Name font size now properly reflects the selected one. • The Auto resize setting no longer shows ON when it is OFF.
	VIA Collage device properly shows its OS as Windows 7 in the System page.
00191184	NTP synchronization on VIA Campus is now working properly.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
	HDMI™ Auto-Switch doesn't display the input in full screen when using the application feature button
	Calendar widget is truncated when the Font size used for the Title is set between 10 to 16 points
	When using Chrome client and Presenting on VIA, the local audio doesn't mute
	When using the new Share App Window feature, some of the apps (such as Calculator, MS Store, Photos, IE) are not properly displayed on VIA from laptops running Windows8/10

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
	When using Airplay feature from a MAC OS or iOS device, if the user stops mirroring his device and tries to re-connect to the same unit, the room code won't prompt again on the main display.
	Android devices: Only VIA Miracast receivers named with up to 30 characters can be discovered by the devices.
	Firefox web client: <ul style="list-style-type: none"> • If user closes the shared app/window rather than stopping to Present, the image freezes on the main display. • Audio is not supported for the Screen Share feature. • VLC app is not properly displayed on VIA if "share window" is selected. • View Main Display feature is not supported.



Release Notes

QC ID	Limitation Description
	When using Moderator mode, the session cannot not start until a Moderator connects to the session. However, a user connecting with a VIAPad is able to present.
	For VIA clients running on Windows 10 Enterprise on devices equipped with an AMD A9 GPU, there is a delay in presenting the content to the main display.
	For VIA clients running on Windows 10 Enterprise on devices equipped with an AMD A9 GPU, there is a blurred effect every 2-3 seconds when using the Miracast feature.
	Audio issue with HP Elite/Zbook laptops: Sound is heard on both the presenter's and receiver's speakers during a remote presentation. Issue reported by HP and they have released new drivers. For easier search, we are publishing them here: https://www.dropbox.com/sh/wvmjrvn2veudcd6/AAAACfOuQoK72tETeBnLDcqFa?dl=0 Download the drivers according to your laptop type: <ul style="list-style-type: none">• G4/G5 laptops – 2017/2018 Platform.• Elite x2 1012 G1 laptops – 2015 Platform.
	Languages are not yet fully updated to reflect the latest changes in the UI and web pages. This is a work in progress.

Preceding Version: F – 2.6.1119.1066, W – 2.6.1019.747



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Release Notes History

Product Name: VIA

Current Version:

Type	Number	Date
Firmware for Devices, Includes latest SW version	2.6.1119.1066	November 2019
Software	–	
Web	WEB-2.6.1019.747	November 2019
Hardware	–	

RN Date: November 26, 2019

Reference: 16071

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VIA GO	2.3.0418.960	Yes	Yes
VIA Connect PRO	2.3.0418.960	Yes	Yes
VIA Connect PLUS	2.3.0418.964	Yes	Yes
VIA Campus	2.3.0418.960	Yes	Yes
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VIAware	2.3.0418.960	Yes	Yes



This version can be applied ONLY to a VIA unit running FW version as per above mentioned and up. If you are running a lower version, please install either the above version or a more recent release before updating your device to 2.6.1119.1066.



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Release Notes History

Technical Notes:

- New features and enhancements are described in the updated User Manual
- Bug fixes
- Device has been tested with the latest versions of each of the following market popular browsers:

Windows: IE / Edge / Firefox / Chrome

Mac: Safari / Edge / Firefox / Chrome

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Software	–	
Web	WEB-2.6.1019.747	November 2019
Hardware	–	

RN Date: November 26, 2019


Reference: 16071

The following changes were made in this version:

All VIA Devices and Apps

The changes in this section apply to all VIA devices and apps.

New Features:

	New Feature Description
Gateway:	
	Whiteboard: A floating tool bar has been added in desktop mode.
Client:	
	Share App Window. Select a specific app running on your Windows or MAC laptop and share it to the VIA display.  Audio is not shared while using this feature.
	From the Room List Manager, a DNS query is now sent to check if a new IP has been assigned to the space the user wants to connect to.
Web client:	
	Chrome client no longer needs an extension to enable the use of the Present feature.
	Support for Moderator preview.
	Audio support for Screen Share.
	Support for FireFox browser for VIA client (See the related limitations listed below).
Web Interface:	
	VIA Screen Editor enhancements: <ul style="list-style-type: none"> • New widget for “Availability” time before next meeting starts. • “Text” widget now supports special and accented characters.



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	New Feature Description
	<ul style="list-style-type: none"> • Templates can be deleted. • “Room Name” widget has new settings options: <ul style="list-style-type: none"> ▪ Always show. ▪ Auto hide after 20 sec. ▪ Show only when DSS is active. • When activating the “Calendar” widget, it is now possible to configure it from the Editor and to check for the connection. • When activating the “Calendar” widget and switching off the “Show Title” and “Show Organizer”, new statuses are displayed: <ul style="list-style-type: none"> ▪ “Booked” – for a scheduled meeting. ▪ “Busy” – for a running meeting. • Added “Template Name” in template screen.
	Global Settings > Security tab added to manage the following settings: <ul style="list-style-type: none"> • Enable Captcha. • Manage password policies for users.
	Digital Signage enhancements: <ul style="list-style-type: none"> • Ability to run video natively via a standard HTML video tag. • Chromium browser updated to 69.xxx version. • HW acceleration enabled to Video Playback. • API to remotely wipe the browser cache. • Ability to activate the license online (Full license for units sold after June 1, 2019 – Demo license for units sold before).
	VIA Management > VIA Settings > New tab for Proxy Server support.

Modifications:

QC ID	Modification Description
Client	
	VIA Secondary Display feature has been enhanced to support the latest Windows 10-2019 OS version.
	In the Room List Manager window, it is now possible to click an entire row to join a VIA.
	Room List Manager now properly displays longer Space names / DNS.
	VIA Client is now supported from MacOS Sierra (10.12) version and later
	For MAC laptop running latest Catalina OS, some permissions must be set up to allow VIA app to properly run



Release Notes History

QC ID	Modification Description
	Added a new “Reports” menu on the web interface to display the Gateway Activity Log and Web Admin Activity Log (moved from the “Utility” menu)
00208728	Android client: PDF library removed and replaced by a native Android PDF one (due to 32bit / 64bit incompatibilities between the app and the OS)
Web Interface	
	System Information page redesigned for better readability.
	System Information > “Check for Update” now allows the download of the update file to the VIA device itself (or to the user’s laptop) for immediate update.
	Display Controller: Renamed “Source 1” and “Source 2” texts to “Command 1” and “Command 2”.
Security:	
	Upgraded Apache and PHP.
	In both Gateway and Client sides, increased security with support of a minimum TLS 1.2.
	Certificate renewal for port 5222/TCP.
	QR Code encryption module enhanced with AES256 key.

Bugs Fixed:

QC ID	Fixed Bug Description
00206359	Android client: Drawing done from one client device can now be erased by a different one.
00206094	App Store: VIA App naming now recognized properly.
00207313	Solved wrong keyboard mapping between AZERTY to QWERTY in collaboration mode for MAC client app.
	Solved an issue with the “Check for Update” feature which was not systematically working.
	Solved an issue with the Calendar Widget which was not displaying the Calendar meetings on VIA if the meeting title included a special character.
	Chrome client is now able to join a VIA GO session in AP mode – Internet Enabled.
	The “Streaming URL” API is now working for VIA GO.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
	HDMI™ Auto-Switch doesn’t display the input in full screen when using the application feature button



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QC ID	Limitation Description
	Languages are not yet fully updated to reflect the latest changes in the UI and web pages. This is a work in progress.

VIA Campus² / VIA Campus² PLUS

The changes in this section apply only to VIA Campus² and VIA Campus² PLUS.

New Features:

	New Feature Description
Gateway:	
	Wi-Fi Access Point mode and Wi-Fi Client mode are now available. Please refer to UM for more information.
	VIA Settings > System Controls > Activate Unit: Ability to re-activate a device license online if Internet access is enabled.
Web Interface:	
	Miracast is now supported in both P2P and Infrastructure modes. Please refer to UM for more information.
	Under VIA Management > System & iOS, added the ability to use the HDMI Input as an auto-switcher input to the VIA device. The HDMI source runs in full screen when plugged into the VIA HDMI Input and the content being presented by the wireless client is removed from screen. Alternatively, once a wireless user (using VIA app or AirPlay or Miracast) presents, the HDMI source is disconnected. ⓘ Applies also to Campus PLUS.
	VIA Screen Editor enhancements: <ul style="list-style-type: none"> • Widgets can be now duplicated to the secondary display (except the Calendar and Timer widgets).
Web client:	
	Screen Recording and Streaming features support on the Chrome client.

Dropped Features:

	Dropped Feature Description
	ePolling feature has been dropped and now requires a special client app to work. Please contact your Kramer representative for more information.




Release Notes History

VIA GO

The changes in this section apply only to VIA GO

New Features:

	New Feature Description
Gateway:	
	Open Wi-Fi Access Point: You can now create a Wi-Fi SSID that does not require a password to connect to.
	 VIA GO Requires a USB to Wi-Fi dongle.

VIA Connect PLUS

The changes in this section apply only to VIA Connect PLUS

New Features:

	New Feature Description
Gateway:	
	USB Audio output has been added as a possible setting.
Web Interface:	
	Open Wi-Fi Access Point: You can now create a Wi-Fi SSID that does not require a password to connect to.
	Under VIA Management > System & iOS, added the ability to use the HDMI Input as an auto-switcher input to the VIA device. The HDMI source runs in full screen when plugged into the VIA HDMI Input and the content being presented by the wireless client is removed from screen. Alternatively, once a wireless user (using VIA app or AirPlay or Miracast) presents, the HDMI source is disconnected.
	BRAINware integration.
	Zoom client version updated.

Preceding Version: F –2.5.0719.1034, S – 2.5



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