

Release Note

Product Name: VIA GO

Current Version:

Ver.Type	Ver No.	Date
Firmware	2.1.0217.842	March 2017
Software	–	–
Web	–	–
Hardware	–	–

RN Date: March 2017

Reference: 12164

Kramer Product Affected:

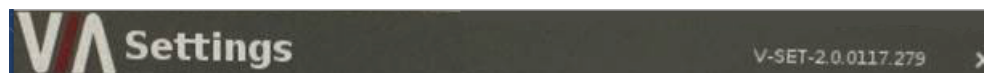
Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VIA GO	2.0.0916.788 with patch installed	Yes	N/A

Technical Notes:

- Improvements in wireless interface management and bugs fixes.

Codependency with Other Products and Software:

- This version can only be applied on a unit running version 2.0.0916.788 FW with the patch file previously shared installed. Refer to previous release notes #11827.
- To verify if your unit has this patch already installed, open the “Settings” module of your unit and check its version number: it must be 2.0.0117.279, as shown here:



- You require an authentication file, if not already installed. To get your authentication file(s), register your unit(s) on the Kramer VIA portal.

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Firmware	2.1.0217.842	March 2017
Software	–	–
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RN Date: March 2017

Reference: 12164

The following changes were made in this version:

New Features:

	New Feature Description
VIA GO gateway:	
	Room Name always on screen as an optional overlay
	iOS mirroring participants (AirPlay) are now part of Moderation mode (needs approval to see on main screen)
	VIA session can be reset from the client application (new button in Tray shortcuts); a warning message has been added as well
	Room List Manager allows creating shortcuts (saved on your desktop) to your preferred rooms and to manage easily your rooms (Search, Delete,...); Room Name is now coming from VSM instead of IP address
	In Basic Moderator mode, using a password to become Moderator is now optional
	In Moderator mode, "Deny" option has been added
	In Moderator modes, iOS mirroring users will now have to be approved by the Moderator before being displayed (after they type in Room code).
	New logs have been added, such as "Start Session" and "Stop Session" data
	Web Interface layout changes and new configuration options: # Layout of the Configuration Menu is organized in tabs # Advanced Configuration now moved as a tab of the "Configuration" menu # Room Name Overlay feature setting added "Configuration/Display Settings" tab # Room Name can be overridden by DNS name # VIA Pad Auto-login to WiFi enhancement to accommodate long passwords and special characters
	Management of the switch from WiFi client to AP mode has been improved
	Host name details can be edited in web interface, network settings only in Fix IP mode, not in DHCP mode



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	New Feature Description
	New API commands added: # Serial Number of the VIA gateway # MAC address of the VIA gateway # VIA gateway version # Playing Media info # iOS User's List # Restart Apache server
VIA clients:	
	Chrome application now supports Audio
	Chrome application is offering new features: # Participant list # DND and Full Screen supported # Moderator Mode supported
	Chrome application can be downloaded from a link posted on the homepage of the VIA web interface or at this link: http://cb.wowvision.com/chrome.php

Modifications:

QC ID	Modification Description
	Apache, PHP, MySQL Server and SSL Certificates were updated
	Change of Ports for Chrome application from 444 to 446 for all new clients. https://cb.wowvision.com:446
	Below IPs must be allowed for Chrome Application: # 192.169.179.35 – turn1.wowvision.com/ port 3478 # 148.72.244.148 – turn2.wowvision.com/ port 3478
	Former "VIA Reveal" application for iOS devices is now merged with standard VIA application. It simplifies AirPlay deployment for VIA gateways across an enterprise network. The "Bonjour" service for AirPlay discovery of VIA gateways is no more required when using the VIA application.

Bugs Fixed:

QC ID	Bug Fix Description
10482	VIA GO - Mac Book (El Capitan) cannot be connected to unit's mirroring though it is recognized on Air Play list
10487	Model Name of the device reflected on the footer of the web interface home page was wrong
No ID	When using a Mini-DP to DP adaptor, the unit did not boot properly
No ID	VIA Pad was not supported in all network configurations



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Known Limitations (including compatibility limitations):

QC ID	Limitation Description
9841	Virtual Keyboard remains open after credentials have been successfully applied (Settings module). User needs to close it manually
9855	When switching from AP mode to client mode, the gateway immediately cuts the AP and unit starts searching for a network to attach to. If this mode is left WITHOUT connecting to any network, the unit cannot connect to any network and new configuration of WiFi or LAN preferences is required

Preceding Version: F - 2.0.0916.788



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Release Note History

Product Name: VIA GO

Preceding Version:

Ver.Type	Ver No.	Date
Firmware	2.0.0916.788	January 2017
Software	—	—
Web	—	—
Hardware	—	—

RN Date: January 2017

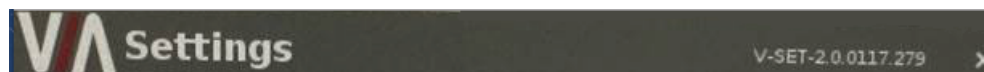
Reference: 11827

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VIA GO	2.0.0916.788	MANDATORY	N/A

Technical Notes:

- This patch must be applied to all units running a minimum version of 2.0.0916.788. Units running older version than this must be reimaged to this latest version.
- This patch fixes bugs in Wi-Fi client mode and in the FW upgrade process.
- There is no increment in the FW version, only the “Settings” module has a new version number. Once the patch is applied or the unit gets a new image file, enter the “Settings” module of the VIA GO menu and check for the following version 2.0.0117.279 as shown here:



Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Product Name: VIA GO

Perceding Version:	Ver.Type	Ver No.	Date
	Firmware	2.0.0916.788	
	Software	—	—
	Web	—	—
	Hardware	—	—

RN Date: January 2017

Reference: 11827

The following changes were made in this version:

Bugs Fixed:

QC ID	Description
	The unit didn't boot correctly and displayed a "No Network found" message when switching from Wi-Fi Client Mode to Access Point Mode.
	Bug in the upgrade FW process (for future FW releases)

Bugs to be Fixed in Future Version:

QC ID	Description
	The VIA client file gets a wrong name when downloaded using FireFox browser. The file is saved as "VIA.exe.txt" and can't run properly. Remove the ".txt" at the end of the file (to keep only "VIA.exe") before running it on your PC.

Known Limitations (including compatibility limitations):

QC ID	Description
	VIA GO can't be used in dual network mode when the Wi-Fi is set to Client mode.
	VIA Pad requires LAN settings of "Fixed IP" (DHCP not supported)

Preceding Version: F - 2.0.0916.788



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Release Note History

Product Name: VIA GO

Preceding Version:

Ver.Type	Ver No.	Date
Firmware	2.0.0916.788	November 2016
Software	–	–
Web	–	–
Hardware	–	–

RN Date: November 2016

Reference: 11482

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VIA GO	N/A – only image file	YES	N/A

Technical Notes:

- This is a new image file release for all VIA GO units after product is moved to “Active”

Codependency with Other Products and Software:

- There is no codependency with other products or software.

Release Note History

Product Name: VIA GO

Preceding Version:

Ver.Type	Ver No.	Date
Firmware	2.0.0916.788	November 2016
Software	—	—
Web	—	—
Hardware	—	—

RN Date: November 2016

Reference: 11482

Known Limitations (including compatibility limitations):

QC ID	Description
	No known limitations

Preceding Version: 2.0.0716.774



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Release Note History

Product Name: VIA GO

Preceding Version:

Ver.Type	Ver No.	Date
Firmware	2.0.0716.774	September 2016
Software	—	—
Web	—	—
Hardware	—	—

RN Date: September 2016

Reference: 9447

This is a release note for a new product. For a list of new product features see:

<http://www.kramerav.com/manual/VIA GO>

Known Limitations (including compatibility limitations):

QC ID	Description
	No known limitations

Preceding Version: N/A