



Scan to go to website

VIA GO3 Quick Start Guide

Product name: Compact 4K Presentation Device For Installer

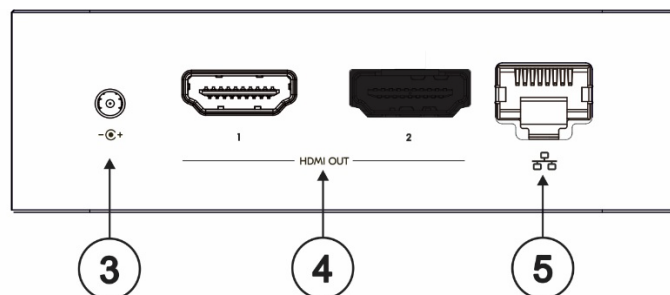
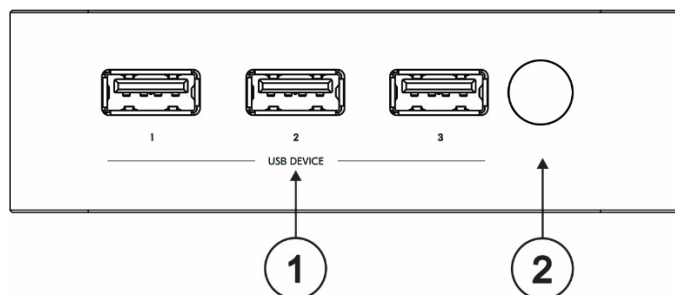
This guide helps you install and use your **VIA GO3** for the first time.


Go to https://www.kramerav.com/product/VIA_GO3 to download the latest user manual and check if firmware upgrades are available.

Step 1: Check what's in the box

- ✓ VIA GO3 Collaboration Device
- ✓ 1 VESA mounting bracket
- ✓ 1 Quick start guide
- ✓ 1 Power cords for US and EU
- ✓ 1 VESA screw set

Step 2: Get to know your VIA GO3



#	Feature	Function
1	3 x USB DEVICE 3.0 Connector	Connect to a USB device, for example, a USB speaker.
2	Power Button with LED	Press to power ON or turn OFF the device.
3	Power Connector	Connect to the 12V DC power supply.
4	1 x HDMI OUT Connector	Connect to an HDMI sink.  HDMI OUT 2 is unavailable.
5	RJ-45 Connector	Connect to a LAN (default mode).

Step 3: Mount VIA GO3

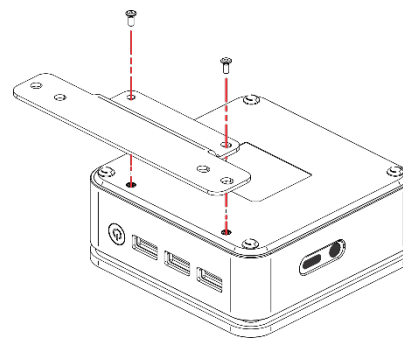
VIA GO3 can be installed on a flat surface / wall, rear of a monitor or rack mount using the included VESA mounting bracket and screw set:

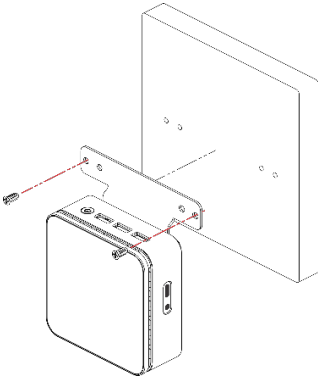
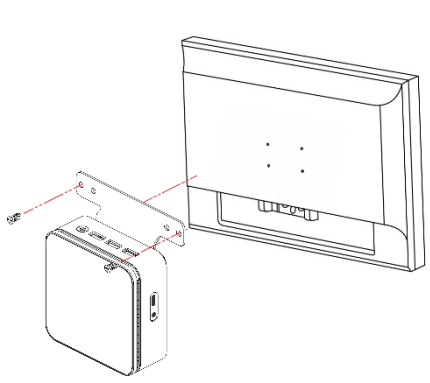
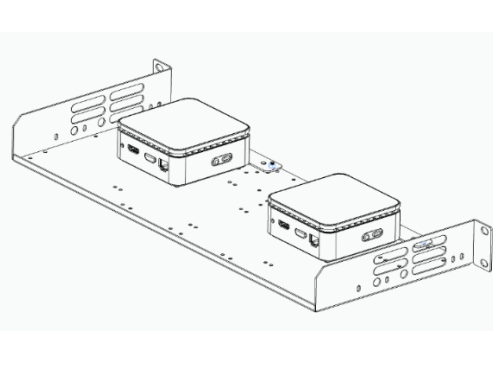
Mount VIA GO3 to the Mounting Bracket

1. Attach the mounting bracket to the **VIA GO3** with 2 screws.



This step is required for all options detailed below.

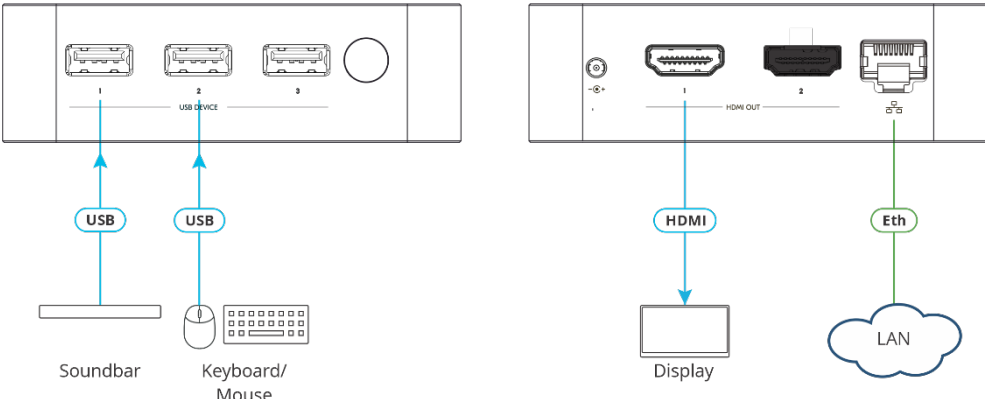



To Mount to a Flat Surface / Wall	To Mount to rear of monitor	To Mount to a Rack Mount
Secure the mounting bracket to a flat surface / wall with dedicated screws.	Secure the mounting bracket to VESA holes located on rear of monitor.	Secure the mounting bracket(s) to the rack mount with dedicated screws.
		

Step 4: Connect inputs and outputs


Always switch OFF the power on each device before connecting it to your **VIA GO3**.

1. Connect a USB device.
2. Connect an HDMI display.
3. Connect to the LAN (default mode).






If you wish to use a Kramer active optical pluggable HDMI cable with your **VIA GO3**, contact your local Kramer office to assist in purchasing the correct cable.



To achieve specified extension distances, use the recommended Kramer cables available at www.kramerav.com/product/VIA_GO3.
 Using third-party cables may cause damage!

Step 5: Connect power

Connect the 12V DC power adapter to **VIA GO3** and plug it into the mains electricity.

- 

Caution: There are no operator serviceable parts inside the unit.

Caution: The device is intended to be installed at a height of 2 meters or less.

Warning: Use only the Kramer Electronics power adapter that is provided with the unit.

Warning: Disconnect the power and unplug the unit from the wall before installing.

See www.KramerAV.com for updated safety information.

Step 6: Configure VIA GO3

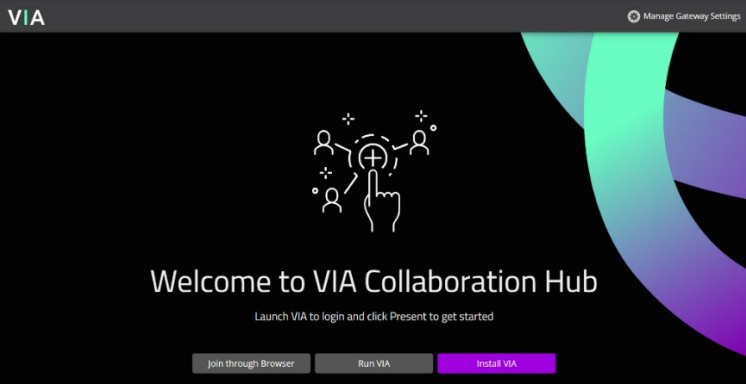
VIA is generally pre-installed and should work right out of the box once connected to the network.

If different VIA settings need to be adjusted, logging into the Gateway web interface will be necessary to customize the settings according to network, customer, or IT requirements.

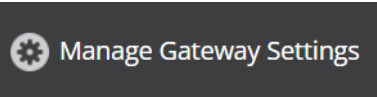
To open the VIA Gateway web interface for configuration, network connectivity is required. Connect the VIA box to the local network to begin.

Login to VIA

1. Open Chrome browser and browse to the GO3 IP address.



2. Click **Manage Gateway Settings** on the upper right corner.




3. Enter the Username (default = su), Password (default = supass), Captcha and click Login.

Administrator Login

Username

Password

Captcha



Cancel

Login

4. After logging in, the VIA Dashboard will open.

VIA

Room Name: VIA-00E0AC7200FD | Welcome su | English

Dashboard

Service Management

Digital Manage

Administration

Network Settings

VIA Settings

VIA Screen Editor

Room Settings

Manage Content

Template Manager

Campaign Editor

Schedule Campaign

Font Management

Reports

System Settings

User Management

Reboot

Shutdown

Model: VIA GO 3

Quick Links

WiFi Settings

Firmware Upgrade

VIA Model Screen Editor

Edit Room Name

Change Host Name

HTTP & Data Time

Add Miracast / AirPlay

Audio Settings

N100

Hardware Model

Ubuntu-22

OS Type

Firmware Version

4.2.0.1426

Check For Update

Date / Time

2024-08-15 | 08:34:59

System Uptime

00h 52m

93.2 GB

Available Space

116.6 GB Disk Space

Services:

AirPlay

VIA_AirMirror_00E0AC7200

Join through Browser

Status: Fail

Miracast

Status: Not Active

VIA Broadcast

Name: VIA-00E0AC7200FD

License Status

Status: License assigned

Audio (Change audio setting)

Audio Output

HDMI

Site Management

V2M Server

N/A Configured

Discovery Server

Status: Success

LAN

Mac Address

00:E0:4C:72:60:FD

Host Name

VIA-00E0AC7200FD

Gateway IP

192.168.30.29

Subnet Mask

255.255.0.0

Default Gateway

192.168.0.254

DNS Server

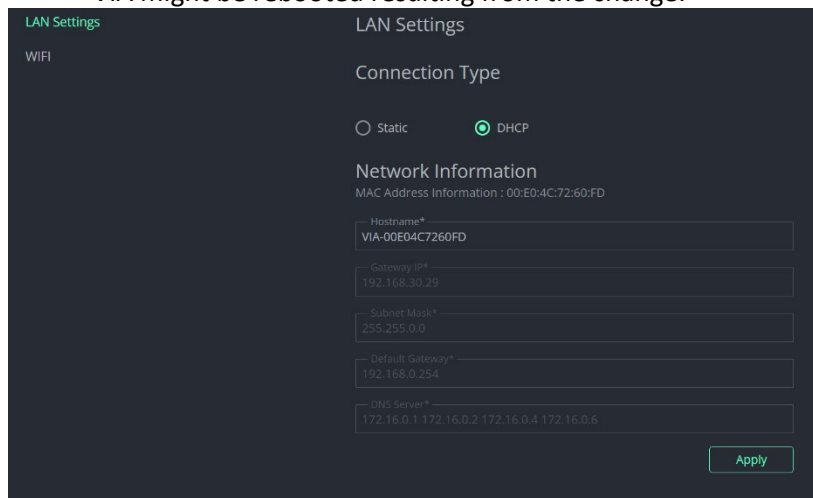
172.16.0.1 172.16.0.2 172.16.0.4 172.16.0.6

version 4.2.0.1426 | Model: VIA GO 3 | Mac Address: 00:E0:4C:72:60:FD | Copyright © 2024. All Rights Reserved. VIAAMER

Configure VIA Network

Change Hostname or Change network DHCP / Fixed IP

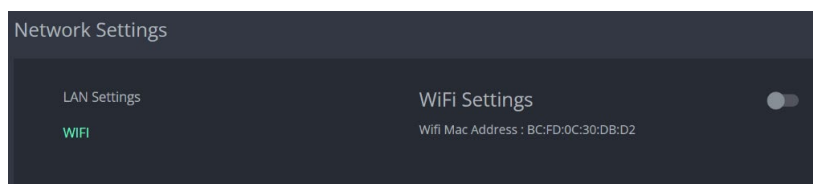
1. Click "Change Host Name" in the filter chips within the dashboard.
2. Type to change the hostname or switch the network IP if needed, then click **Apply**.
 - VIA might be rebooted resulting from the change.



The screenshot shows the 'LAN Settings' page. On the left, there are tabs for 'LAN Settings' and 'WIFI'. The main area is titled 'LAN Settings' and shows 'Connection Type' with 'Static' and 'DHCP' options; 'DHCP' is selected. Below this is 'Network Information' with 'MAC Address Information : 00:E0:4C:72:60:FD'. There are input fields for 'Hostname*' (containing 'VIA-00E04C7260FD'), 'Gateway IP*' (192.168.30.29), 'Subnet Mask*' (255.255.0.0), 'Default Gateway*' (192.168.0.254), and 'DNS Server*' (172.16.0.1 172.16.0.2 172.16.0.4 172.16.0.6). An 'Apply' button is at the bottom right.

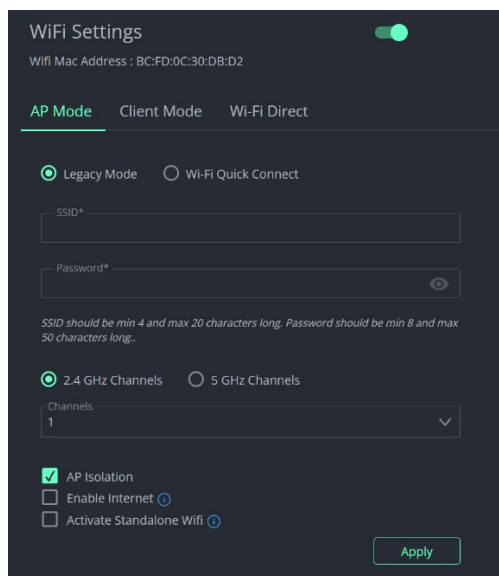
Activate VIA WIFI Access Point

1. In case WIFI access point is required, please Click on “Wifi Settings” in the filter chips within the dashboard.



The screenshot shows the 'Network Settings' page. On the left, there are tabs for 'LAN Settings', 'WIFI', and 'WIFI'. The 'WIFI' tab is selected. The main area is titled 'WIFI Settings' and shows 'Wifi Mac Address : BC:FD:0C:30:DB:D2'. A toggle switch is on the right.

2. Click to Activate WIFI Settings.



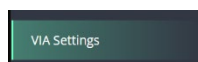
The screenshot shows the 'WiFi Settings' page. At the top, there is a toggle switch for 'WiFi Settings' which is turned on. Below it, the 'Wifi Mac Address : BC:FD:0C:30:DB:D2' is displayed. There are three tabs: 'AP Mode', 'Client Mode', and 'Wi-Fi Direct'. 'AP Mode' is selected. Under 'AP Mode', there are two radio buttons: 'Legacy Mode' (selected) and 'Wi-Fi Quick Connect'. Below these are input fields for 'SSID*' and 'Password*'. A note below the password field states: 'SSID should be min 4 and max 20 characters long. Password should be min 8 and max 50 characters long..'. There are two radio buttons for '2.4 GHz Channels' (selected) and '5 GHz Channels'. Below these is a dropdown menu for 'Channels' with '1' selected. At the bottom, there are three checkboxes: 'AP Isolation' (checked), 'Enable Internet' (unchecked), and 'Activate Standalone Wifi' (unchecked). An 'Apply' button is at the bottom right.

3. Once finished, click **Apply**. VIA will reboot to apply the settings.

VIA Settings

To personalize the VIA settings, including appearance, time zone, security, and more, you will need to adjust the VIA settings.

1. Click VIA Settings on the left panel.



The screenshot shows a button labeled 'VIA Settings'.

- 2. Click **Duplicate** on the default template.
- 3. Click **Publish** to set the duplicate template as active.

VIA Settings							Create New Template
							Import TemplatesExport Templates
Existing Template	Date Created	Preview	Duplicate	Edit	Set Layout		
default	2024-07-26 13:15:40			--	Active	<input type="checkbox"/>	
default_copy	2024-08-15 02:10:22				Publish	<input type="checkbox"/>	

Common VIA Settings Adjustments

- 1. Change Room name.
- 2. Click “Edit Room name” in the filter chips within the dashboard.
- 3. By default, the room name will use the Host name unless you click on Custom and enter the desired room name.

Configure Template

SaveSave & PublishExit

VIA SettingsVIA GO3 Features

System

Presentation

Power

Date / Time & NTP

Moderator Mode

System

Template Name

default_copy

Room Name

Custom

Host

VIA-00B0MCT250FD

- 4. Once done, click **Save & Publish**.

Set Audio Settings

- 1. Click on “Audio Settings” in the filter chips within the dashboard.
- 2. Select the required audio device and click Save & Publish.

SaveSave & PublishExit

VIA Gateway Audio Output

Sets the audio output device for the VIA gateway.

Audio Output

HDMI

Default Audio Level

Default Audio Level

100%

Set NTP & Date / Time

- 1. Click “NTP Date/Time” in the filter chips within the dashboard.
- 2. Select the required date format, time zone and set NTP, click **Save & Publish**.

SaveSave & PublishExit

Date/Time

Date and Time Format for Web interface

Date Time Format

Y-m-d HH:MM:SS

VIA Gateway Timezone Configuration

Sets the Timezone on the VIA gateway.

Timezone

Asia/Kolkata

NTP

Set a time for the VIA gateway to automatically start each day.

NTP Server*

Add

NTP Server Name

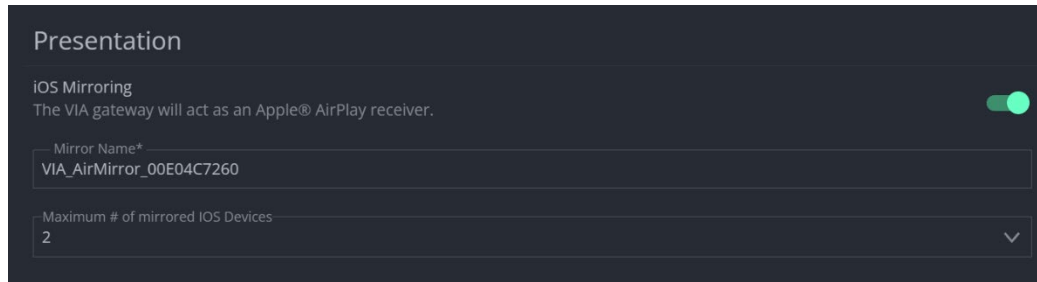
Edit

Delete

No Record Found

Set Miracast / Airplay

1. Click on “Add Miracast / Airplay” in the filter chips within the dashboard.
2. Click to adjust Airplay.



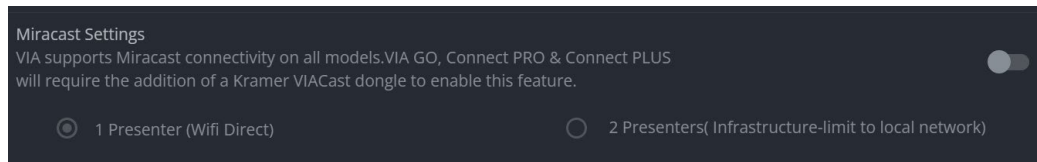
Presentation

iOS Mirroring
The VIA gateway will act as an Apple® AirPlay receiver. ☒

Mirror Name*
VIA_AirMirror_00E04C7260

Maximum # of mirrored IOS Devices
2 ▼

3. Click to adjust Miracast.



Miracast Settings
VIA supports Miracast connectivity on all models. VIA GO, Connect PRO & Connect PLUS will require the addition of a Kramer VIAcast dongle to enable this feature. ☐

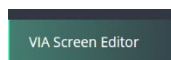
☒ 1 Presenter (Wifi Direct) ☐ 2 Presenters (Infrastructure-limit to local network)

4. Once done, click **Save & Publish**.

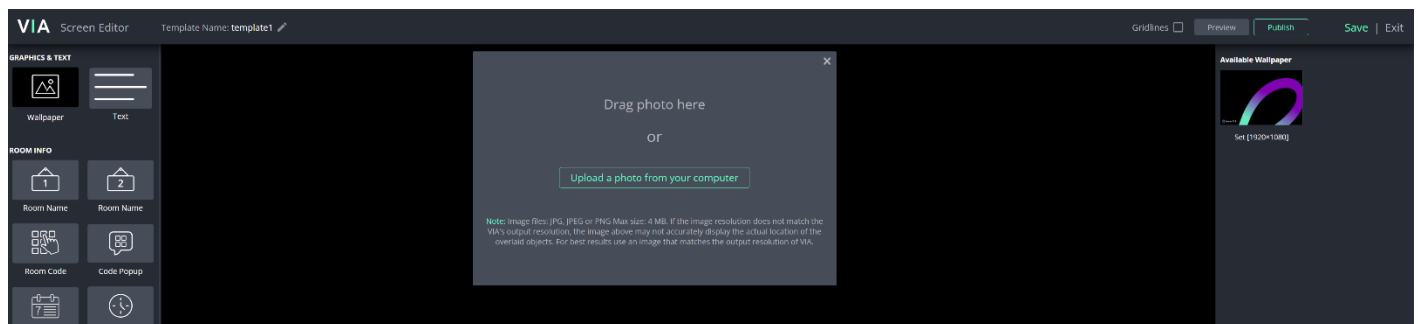
VIA Screen Editor

To personalize VIA Screen template, please adjust the Screen Editor.

1. Click VIA Screen Editor on the left panel.

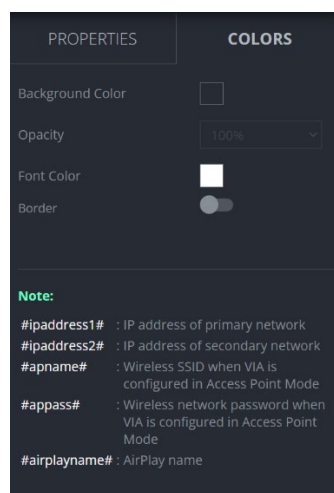
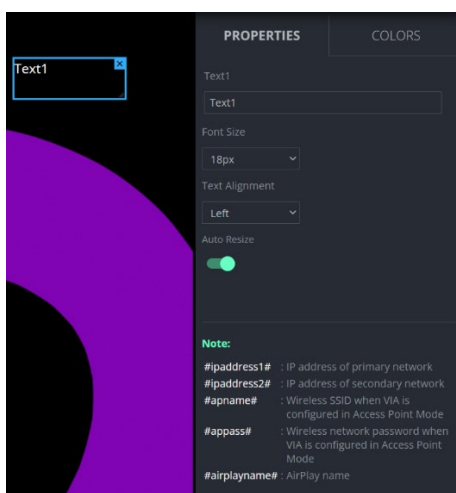


2. Click to Add Screen Layout.



3. Drag VIA default wallpaper or browse to any custom wallpaper instead.
4. Using the left widget panel, drag & drop any widget to build the required display.
5. Clicking on each of the widget will open Properties window that will allow to adjust the widget properties.

Example of text widget PROPERTIES and COLORS windows:





Scan to go to website

VIA GO3 Quick Start Guide

For User

This guide helps you install and use your **VIA GO3** for the first time.

Go to <https://www.kramerav.com/product/VIA GO3> to download the latest user manual.

Step 1: Connect your personal device to the proper network

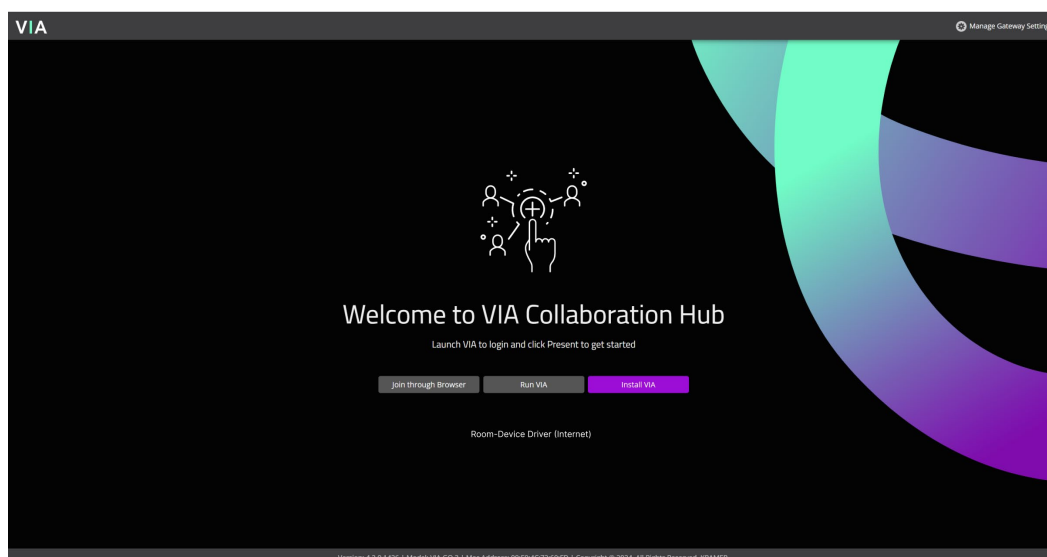
Connect your personal device to the same Wi-Fi or LAN network as the **VIA GO3** in your meeting room.

Step 2: Run or Download the Kramer VIA app

See “Installing or Running the VIA app” in the User Manual.

For Mac or PC:

1. Enter the Room Name or IP of the VIA GO3 in your computer’s browser. The Welcome page of VIA GO3 appears.

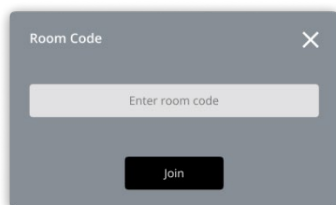


2. Click Run VIA to execute the Kramer VIA app without downloading it. For guests who are using VIA temporarily OR Click Install VIA to download the Kramer VIA app onto your computer. For regular users of the VIA.

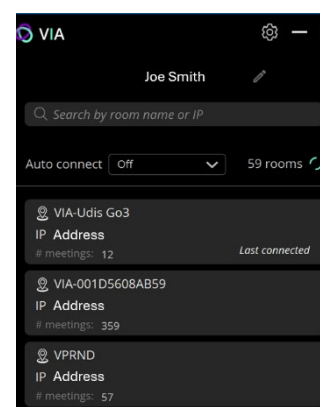
For iOS or Android devices: Download and install the free Kramer VIA app from Apple App Store or Google Play.

Step 3: Join the meeting using Kramer VIA App

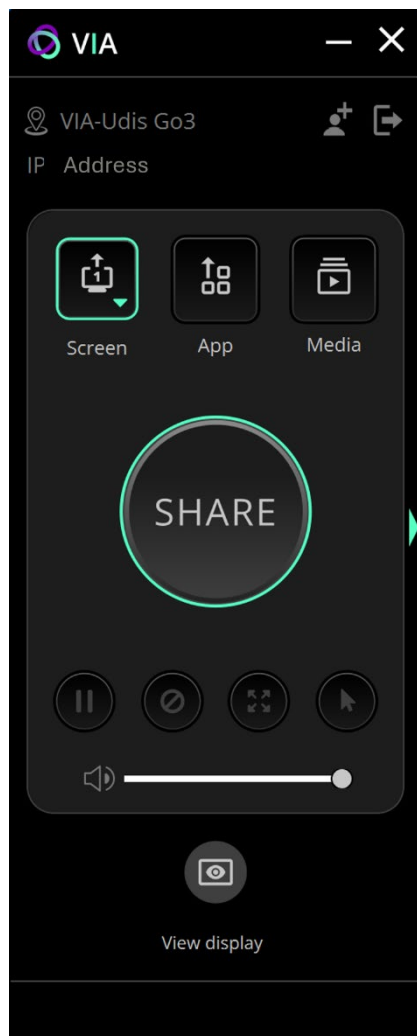
1. Open the Kramer VIA app and select the room or IP to which you want to connect: If your site requires a Room Code, the Room Code window will appear.
2. In the Room Code field, enter the 4-digit code as it appears on the Main Display.



3. You are logged into the VIA meeting.
The VIA App screen appears on your device screen (see next page).

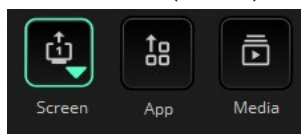


Step 4: Using VIA



1. Select what you want to share:

- **Screen** – Share your screen.
- **App** – Share a window or a third-party app.
- **Media** – Share (stream) a media file.



2. Click SHARE:

- The SHARE button becomes the STOP button.
- Your screen, app or media will be displayed to meeting participants (on the main display).

3. Click **STOP** to end sharing.

Step 5: VIA GO3 Features



Wireless Connection



Powerful Content Security



Video Streaming



Mobile Mirroring



VIA Site Management (VSM)



Digital Signage



Calendar Integration



VIA Pad Compatible



Integrated YouTube Player



Do Not Disturb (DND)

Specifications are subject to change without notice at www.kramerav.com

The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

SIMPLIFIED EU DECLARATION OF CONFORMITY

Hereby, Kramer Electronics declares that the radio equipment type VIA GO³ is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available via the Resources tab on the product page at the following internet address:
https://www.kramerav.com/product/VIA_GO3

FCC Warning

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Note: LE-LAN devices are restricted to indoor operation only in the band 5150-5250 MHz

ISED Statement

This device complies with Industry Canada's license-exempt RSSs. Operation is subject to the following two conditions:

- This device may not cause interference; and
- This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- l'appareil ne doit pas produire de brouillage;
- l'utilisateur de l'appareil doit accepter tout brouillage radio électrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Radiation Exposure Statement

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Déclaration d'exposition aux rayonnements

L'appareil respecte les limites d'exposition aux rayonnements établies par la ISED pour les environnements non contrôlés. Lors de l'installation et du fonctionnement de cet appareil, la distance minimale entre le radiateur et le corps doit être de 20 cm