

# Mirroring Android devices using Kramer VIA

## Overview

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This article shows how to mirror Android devices on Kramer VIA equipped displays. For instructions on wirelessly presenting screens of laptops and other portable devices, please visit the main article: [Connect to display using Kramer VIA](#).

## Solution

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### STEP 1: Connect your device to the proper network

- Connect your device to either the eduroam or LangaraDevices Wi-Fi network.

 **CAUTION:** External users without eduroam or LangaraDevices Wi-Fi credentials will not be able to use VIA to mirror their Android devices.

### STEP 2: Download the VIA App

- Download the Kramer VIA App from Google Play Store.

### STEP 3: Run the app

- Run the app once it is installed.

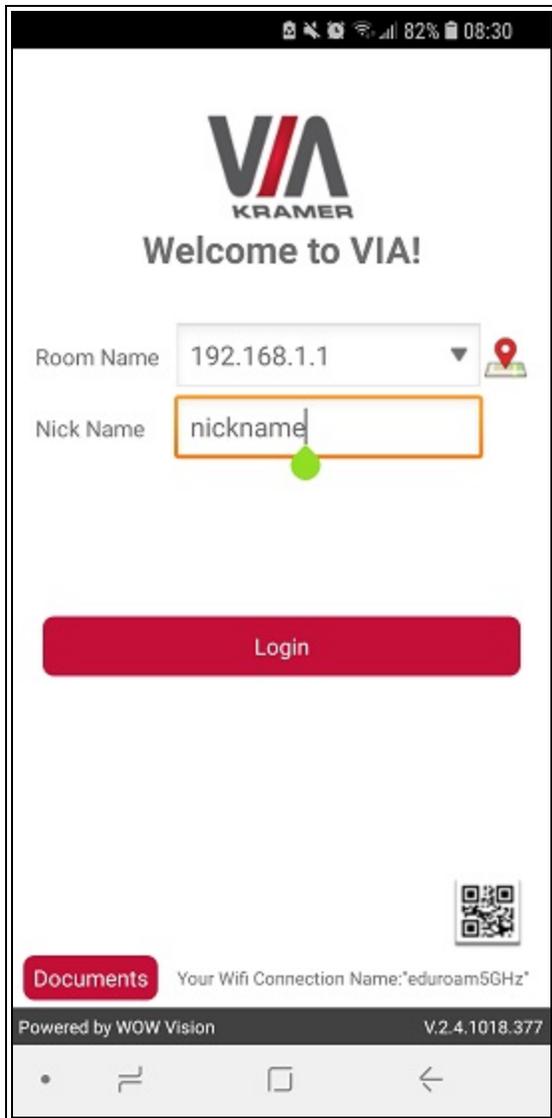


Fig 1. VIA App login screen

- Enter the IP address of the VIA receiver into **Room Name**. The IP address will vary depending on the VIA unit you're trying to connect to.
- Enter a name for your device into **Nick Name**.
- Tap **Login**.

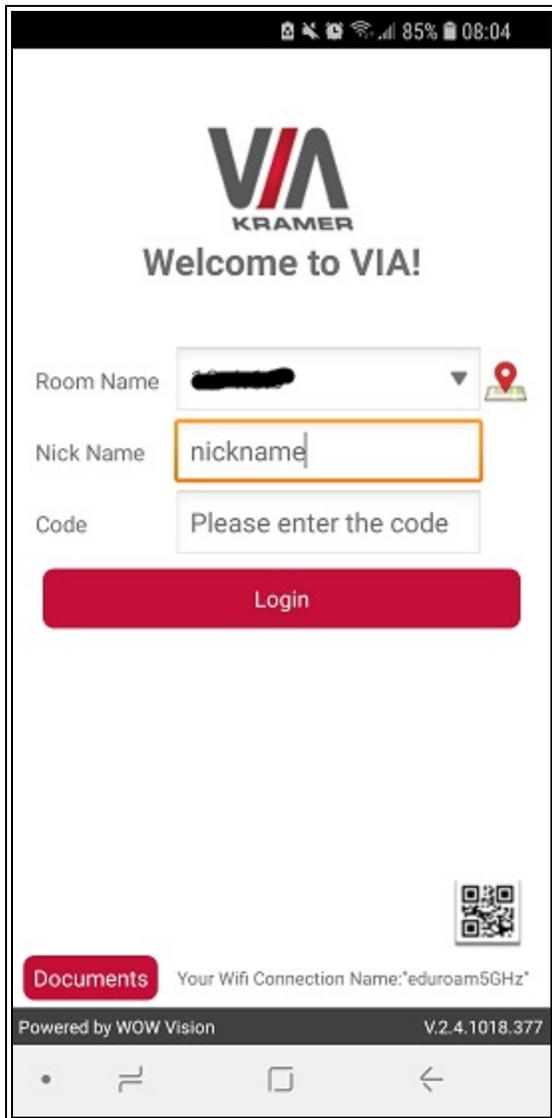


Fig 2. VIA App login screen

- You will be prompted to enter a security code. Enter the four-digit code as displayed on screen.
- Tap **Login** again.

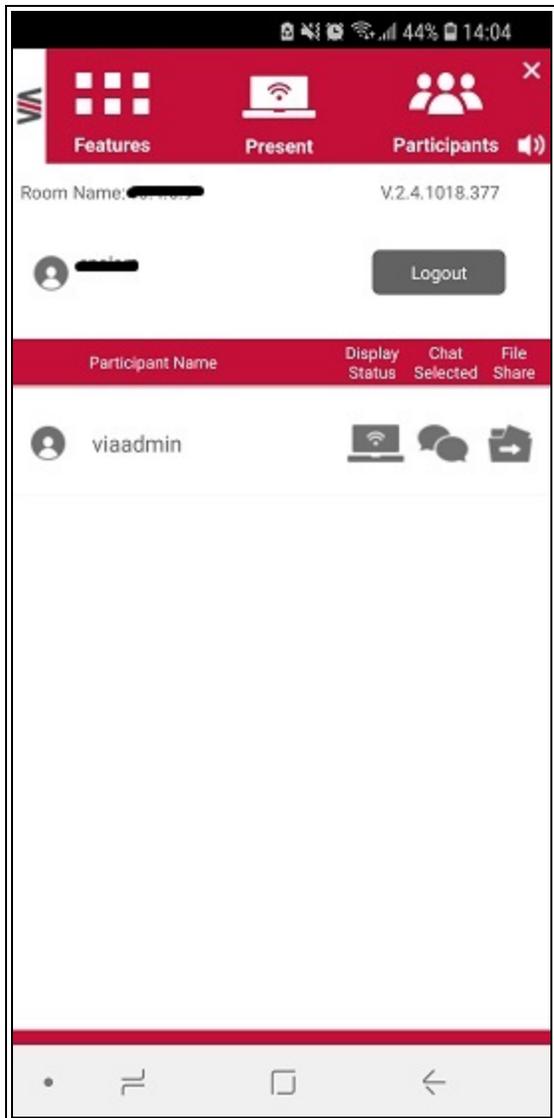


Fig 3. VIA App main screen

- Tap **Present** to start mirroring.

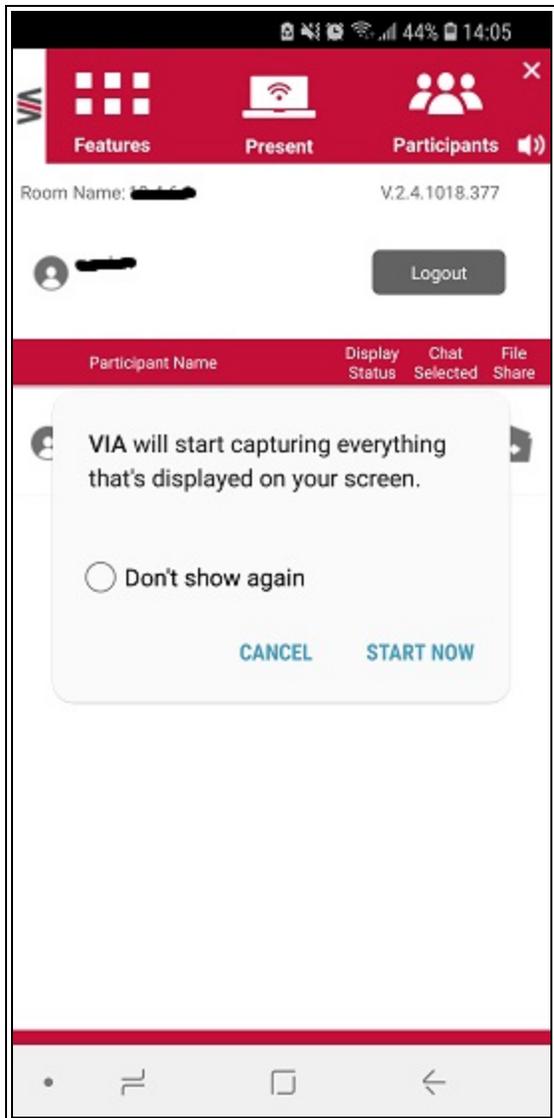


Fig 4. VIA App screen mirroring prompt

- Tap **START NOW**. Your device screen should show up on the room display. You can now go back to using it as usual.

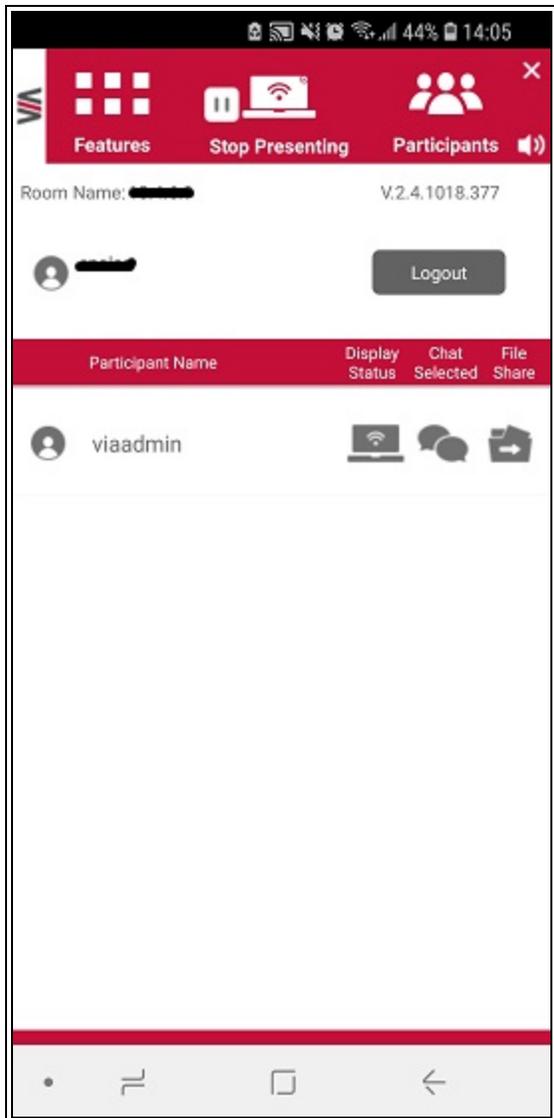


Fig 5. VIA App in presenting mode

- The Present button will change to a **Stop Presenting** button. To stop mirroring, tap **Stop Presenting**.
- Tapping the following buttons on the VIA App screen allows you to:
  - **Features** - Access additional VIA App functionalities (e.g. Multimedia and Whiteboard). Click [here](#) for more info.
  - **Participants** - View who has joined the current session.
  - **Speech bubbles icon** under Chat Selected - Send an instant message to another participant.



Fig 6. Android home screen

- You can also stop presenting by opening the Android notification shade and tap **Stop Display**.
- To open the notification shade, simply swipe down from the top.

## Environment

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- Meeting room
- Office
- Classroom
- Lecture theatre
- Kramer VIA
- eduroam
- LangaraDevices
- LangaraDevices5GHz
- Android

# IT Notes

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Certain connected Android devices may experience an issue where there is a significant lag between the source device screen and the mirrored screen. Perform the following actions should resolve this:

1. Once the device is in present mode, exit the VIA App and go back to the home screen (without stopping the presentation or terminating the connected session).
2. Swipe down from the top to open the notification shade.
3. Tap the Open button. This will open the VIA App again, by which point you should be able to properly mirror your device screen.

**Keywords** wireless presentation, wireless collaboration, Kramer, VIA, BYOD, mobile, Android, raexternalrequest

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**Taxonomy**

- Audio Visual > Lectern

**Collections**

- Self Service Employee

[Go to Original Solution](#)