

# NovoDisplay DKIII Release Notes

## V5.0.7

2024/9/3

### Bug Fixes

- Fixed the issue where the DK3 does not return to the configured Boot-up source after rebooting with an unconfigured source.

## V5.0.6

2024/8/29

### Bug Fixes

- Fixed the issue where the PIN code is not displayed and the client cannot connect after setting the Boot-up source to an external signal and restarting the DK3.

## V5.0.5

2024/8/1

### Key Features

- Introduced PQ value
- Added support for HDMI-CEC, default is Disabled
- New Boot-up Source options:
  - Last Source
  - Android
  - HDMI1
  - HDMI2

- OPS
- Added Classroom Mode:
  - Brightness: 70%
  - Contrast: 40%
  - Saturation: 22%
  - Sharpness: 50%
- Added Notifications:
  - Show “No Signal” message (Default)
  - Hide “No Signal” message

## **Bug Fixes**

- Fixed issue where switching to an external signal source caused the screen to appear red (introduced PQ values for different screen sizes)

# **V5.0.4**

2024/4/29

## **Key Features**

- Support Crestron XI0/Room control system
- Support Remote Manager Cloud
- Support NT LiveReceiver
- Add “Video Input Source” and “Auto Source” options in Display menu to support the various needs of video-source switching
- Support online update of NovoDS App

## **Enhancement & Changes**

- [System] Enable users to install Wi-Fi certificates (such as DigiCert SSL certificates)
- [Image clarity] Improve image clarity in Landscape orientation

## **Bug Fixes**

- [Screen mirroring] Fixed the issue where ChromeCast

stopped working for Chromebooks. (This issue was caused by Chromebook software update.)

- [YouTube playback] Fixed the issue of YouTube playback failure. (This issue was caused by security changes by Google's YouTube service.)

## V5.0.3

2023/6/9

### Enhancements & Changes

- Add "Network Proxy" configuration in network settings.
- [NovoDS] Google Calendar and Google Drive are supported.

### Bug Fixes

- Fixed a black area appeared in the middle of the home screen.
- [NovoDS] Font size in Rich Text widget was not consistent with the font size in DS Cloud's Playlist Editor.
- [NovoDS] French translation of "shower" was incorrect.
- [NovoDS] Remote Text widget did not work when the source is FTP.
- [NovoDS] A weekly-based schedule did not kick in when it was published to devices within its active timeframe.
- [NovoDS] YouTube's playback could randomly stop when the playlist contained text, RSS, and Twitter widgets.

# V5.0.2

2023/3/10

## Key Features

- Implemented Power-up Behavior option menu, with three options: Standby, Power-on, and Last behavior.
  - Note: Option “Last behavior” means the system powers up, with video source set to the same video input before the last shutdown.
- Implemented No-Signal Behavior option menu, with three options: Enter sleep mode, Switch to Android system, and Shut down.
- Implemented No-Signal Timeout option menu, with options of 15 seconds, 30 seconds, 1 minutes, 5 minutes, 15 minutes, and 30 minutes.
- Implemented Video Input Source option menu, with options of HDMI 1, HDMI 2, and OPS
- Supported Static IP in Ethernet

## Bug Fixes

- Fixed an issue where the DK3 sometimes failed to turn off the backlight.
- Fixed DK3 black screen issue when:
  - 1) DK3 is connected to the computer with an HDMI cable, and
  - 2) Switch the projection mode to duplicate mode.
- Fixed the problem of black screen screenshots when using AirNote and On-screen annotation for full-screen projection

# V5.0.1

2022/12/30

## Key Features

- Supported clearing Settings lock (password) via SD card and/or remote manager.
- Added RESTful APIs to:
  - Turn on/off screen;
  - Auto reboot device;
- Supported IR Remote Control.
- Supported Wi-Fi 5G and Hotspot 5G.
- Supported Skype and Zoom.
- Used UPlayer playback software to support more video formats.
- Supported NovoDS portrait mode playback.

## Enhancements & Changes

- Updated GMS version which in turn enables the support of Chrome and Youtube.
- Optimized the display of message “Network connection is unstable”:
  - Default behavior is off (not displayed);
  - Removed the status indicator (yellow or green circle) at the bottom-right corner;
- Added support for long press/short press on the Remote Control to adjust the backlight.
- Changed notification message of new NovoDS version to “Signage App Update”.
- Hid playback progress bar when playing a local video or YouTube clip during screen mirroring.
- Added File Manager App to the APP menu.

## Bug Fixes

- Fixed incorrect the UI for Wi-Fi Hotspot.
- Fixed the issue of “Wi-Fi hotspot status not tracked correctly”.
- Fixed the issue of “automatic time adjustment not working”.

- Fixed random LCD flickering (when idle).
- Fixed low mirroring quality issue (blurry display) during full-screen and split-screen projection.
- Fixed incorrect projection aspect ratio caused by iPhone's screen rotation when using NovoConnect App.
- Fixed the issue that occurs after a NovoDS playlist is played, where the Home screen becomes black when NovoConnect App/software withdraws from projection.
- Fixed the issue that occurs after a NovoDS playlist is played, where NovoConnect App/software withdraws from projection randomly when streaming/projecting a video clip.
- Fixed the issue of "Screen turning blank for a few seconds after clicking on APP menu and then button Clear History".

## **V5.0.0**

2022/10/25

### **Notes**

- Model name: NovoDisplay DK433, DK553, DK653, DK753, DK863
- Use the following software versions (or above) to have the best user experience.
  - Remote Manager with version V3.3.3 or above.
  - NovoConnect App (Android/ iOS) with version V4.5.3 or above.
  - NovoConnect Software and Wi-Fi Launcher with version V4.5.3 or above.

### **Key Features**

- Only Enterprise Edition is supported.
- The maximum number of connections is 8, and when the 9th person connects, it prompts that the connection cannot be made.

- Up to 4 connections from Airplay and Google Cast: 2 from Airplay, 2 from Google Cast.
- Miracast is not supported for the release.
- Support full-screen and split-screen projection.
  - Note: Only NovoConnect software and NovoConnect APP support split-screen projection.

## **Enhancements & Changes**

- System log size increased from 60 MB to 100 MB.