

April 27, 2023

**BrightSign®**

# **BrightSign OS Release Notes**

Version 9.0.59

Affected devices:

Series 5

## Changes from 9.0.51 to 9.0.59:

### Improvements

- OS-13621,OS-14193: (Series 5) Added GetDecoderModes support
- OS-14917: (LS5) Optimized video and graphics
- OS-15145: (General) Included board name in recovery HTTP headers
- OS-15231: (Series 5) Added support for FilePlayability API
- OS-15235: (Series 5) Added support for encrypted HLS
- OS-15242: (HD5/XD5) Enabled the output buffer when the console is enabled and on GPIO
- OS-15258: (LS5) Added check to prevent players from decoding videos larger than what they can support
- OS-15278: (LS5): Enabled SSD support

### Bug Fixes

- OS-15086: (XC5, XD5) Fixed an issue with HLS streams crashing
- OS-15184: (LS5, HD5, XD5) Fixed an issue with playing VP8 video codec
- OS-15185: (XC5, XD5, LS5) Corrected color space for JPEG output
- OS-15197: (HD5, XD5) Fixed an issue with video stuttering
- OS-15222: (XC5) Fixed an issue where HDMI1 is working, but HDMI 2, 3, 4 showed either instability or no output (added a check to disable HDR when the output does not support it)
- OS-15250: (XD5) Fixed an issue that was causing some MPEG-2 files to fail