
Press Release

For Immediate Release

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signageOS Unveils Raspberry Pi Integration for Digital Signage

The first integration of Raspberry Pi into a system that supports a network of various smart displays and media players.

signageOS Inc., San Francisco, CA, October 10, 2018: signageOS, the first global unification platform for digital signage, introduces the Raspberry Pi custom integration for digital signage. The Raspberry Pi can be used as a standalone player or as an embedded Compute Module in the NEC Large Format Displays.

The advantages of using Raspberry Pi are widely known as an affordable, non-proprietary, secure, and capable computational solution. The custom Linux core developed by signageOS contains an application level fully optimized for digital signage. *“The signageOS team has spent several months working hard to deliver a seamless experience with the Raspberry Pi for our CMS partners. A lot of heavy lifting was done in order to push Rpi to its limits, including crafting custom Linux distribution along with custom Chromium, node.js and native player development.”*, comments Stan Richter, CEO of signageOS Inc. on the newly introduced integration.

Leveraging the power of Raspberry Pi for digital signage, examples of features included with the signageOS API are:

- Gapless video playback and live streaming
- API for device control (reboot, timer scheduling, etc.)
- All screen orientation support
- Remote live screenshots
- Cloud integration with regular patches and upgrades
- Secure processing of sensitive software, patches, and upgrades signed by signageOS

The custom Raspberry Pi integration is suitable for 90% of all digital signage installations. Now, CMS companies have the option to create inexpensive and entry to medium-level digital signage installations using the low-cost Raspberry Pi technology through signageOS, while maintaining the high-performance level and meeting the customer’s needs. This fully functional integration includes every management and monitoring feature listed in the signageOS features list.

For more information, please contact Luke Gibbs at luke.gibbs@signageos.io, or visit the signageOS website at www.signageos.io.