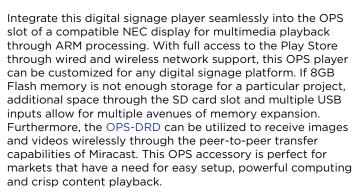
OPS-DRD

OPS Digital Signage Player for customized solutions. Made easy.



Highlights

- No external connections required. HDMI video, stereo audio, RS232 control and power are all passed internally from display to OPS device, allowing for seamless, hidden integration and simplified installation
- Powerful 1.0 GHZ CPU and eight logic core graphics processor provides more than enough horsepower for crisp full HD video playback
- Durable and protected with industrial grade components that are rated for continuous 24/7 usage
- Highly Flexible with easy additional storage through SD card slot and multiple USB connections
- Enjoy performance economically by saving on energy costs with extra low power consumption
- Jelly Bean 4.2.2 Operating System with for complete customization.
- Wired and Wireless networking capabilities through integrated LAN port and included wireless antenna
- 3-year warranty matches that of the display
- Watch Dog Timer for self monitoring and reboot upon system instability

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| Operating System | Jelly Bean 4.2.2 |
|----------------------------|--|
| System | |
| CPU | 1.0GHz Allwinner Tech A31 SOC. ARM |
| | Cortex-A7 Quad Core |
| GPU | Integrated PowerVR SGX544 MP2 |
| RAM | 2GB Dual Channel DDR3 |
| Data Storage | SD Card Slot (1GB - 64GB), USB 1.0 / 2.0 |
| Extension | (2GB - 128GB) |
| Storage | 8GB NAND Flash |
| Connectivity | |
| Frontside Interfaces | USB 2.0 x 2, SD Card Slot (HS-SD and SDHC 64GB Max), RJ45 10/100/1000 Mbps, W-LAN Antenna 802.11/b/g/n |
| Backside interfaces | HDMI 1.3, L/R Audio, USB 2.0 x 3, RS232 |
| Support | |
| Video Format | XVID, H.263 including Sorenson Spark, H.264 BP/MP/HP, WMK7/8, WMK9/VC1, BP/MP/AP, VP6/8, JPEG/MJPEG |
| Video Resolution | 1080p @ 50/60Hz (Default), 720p @ 50/60Hz |
| Audio Codecs | AC3, Dolby® Digital 5.1/7.1, Dolby® TrueHD 5.1/7.1, DTS-MA, DTS-HR, MP3 (license required), AAC (license required) |
| Electrical/Mechanical | |
| Power Consumption | 2.5W (Idle), 12.0W (Max) |
| Dimensions (W x H x D) | 7.9 x 1.2 x 4.7 in. / 200 x 30 x 119mm |
| Weight | 1.14 lbs. / 0.52 kg |
| Gross Weight | 2.16 lbs. / 0.98 kg |
| Warranty | 3 years |
| Compatible Products | |
| Large Formats with | V422, V462, V551, V651, P402, P462, P552, |
| SB-02AM Adaptor | P702, X462UNV, X463UN, X551UN |
| Large Formats without | |
| SB-02AM Adaptor | P403, P463, P553, P703, X401S, X461S, |
| | X462S, X551S, X552S |
| Projectors | PX Series, PH Series |



*OPS-DOCK is an accessory and is not included with the OPS-DRD.

No Compatible Display? No Problem!

Utilize the **OPS-DOCK** to turn an internal OPS card into a standalone device so that the OPS-DRD can work with any NEC display device

- HDMI and Audio output connectivity for passing video and audio signals
- RS232 and USB for control and expansion
- Small Form Factor and metal construction make it ideally suited for commercial applications

