BrightSign[®]

BRIGHTSIGN HD

INTRODUCING THE UPDATED HD LINE. NOW WITH HTML5 AND 1080p60 DECODE.

The new BrightSign HD models are updated with advanced technology that delivers powerful performance at a very affordable cost. Customers enjoy a hardware-accelerated HTML5 engine and 1080p60 decode along with BrightSign's highly reliable media-handling platform and signature ease of use. BrightSign HD models support robust interactive controls and dynamic live content features for a wide range of applications from stand-alone displays to networked solutions with engaging interactivity.





BrightSign[®]

HD1022

HD222

SPECIFICATIONS

| MODEL | HD222 | HD1022 |
|--|---------------------------------------|---|
| MODEL . | Networked Basic Interactive Player | Networked Multi- Control Interactive Player |
| VIDEO ENGINE DECODER | | |
| Single 1080p30 video decoding | Х | Х |
| Single 1080p60 video decoding | Х | Х |
| MEDIA FORMATS | | |
| Video Codecs: MPEG-1, MPEG-2, H.264, WMV | Х | Х |
| Video Containers: MPEG-2 transport and program streams, AVCHD/BDAV, ASF, MP4, MOV | Х | Х |
| 3D capabilities with side-by-side and top-over-bottom support | Х | Х |
| Images: BMP, JPEG, PNG | Х | Х |
| Audio: MP2, MP3, AAC, and WAV (AC3 is passed through) | Х | Х |
| HTML5 content support | Good | Good |
| DISPLAY RESOLUTIONS* | | |
| PAL/NTSC | Х | Х |
| Upscaling to: 3840x2160x24/25/29.97/30p | Х | Х |
| 1920x1080x24/25/29.92/30/50/59 .94/60p, 1920x1080x50/59.94/60i, 1360x768x60p, 1280x800x60p, 1280x768x60p, 1280x720x50 /59.94/60p, 1024x768x60/75p, 800x600x60/75p, 720x576x50p, 720x480x59.94/60p, 640x480x60p | Х | Х |
| 1920x1080x50/59.94/60p, 1600x1200x60p, 1440x1050x60/75p, 1440x900x60/75p, 1280x1024x60/75p, 1280x960x60p, 1280x800x75p, | Х | Х |
| HARDWARE INTERFACES | | |
| Locking Power Connector | Х | Х |
| SD Slot for SDHC and SDXC; Storage via SDXC (up to 2TB) | Х | Х |
| USB High Speed Host Port | | Х |
| GPIO Port (8 bi-directional) | Х | Х |
| RS-232 Serial Port | | Х |
| 3.5mm Analog Stereo Audio Out | Х | Х |
| VGA Out (Component Video, Composite/S-Video) | Х | Х |
| HDMI Out | Х | Х |
| Ethernet | X (10/100) | X (10/100) |
| Status LEDs | Power, Error, Busy, Update | |
| Reset Button | Х | Х |

| 4K Upscaling: upscale 1080p content to sharp 4K resolution | Х | Х |
|--|---|-----------------------|
| Powerful Video Engine: dual decoding and superior scaling | Х | Х |
| HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly | Х | Х |
| Touch: for interactive touch screen and kiosk presentations | | Х |
| Zones: playback multiple content types on a single screen | Х | Х |
| BrightWall [™] : synchronized playback across multiple displays | Х | Х |
| Interactivity: trigger playback from various interactive ports | X (GPIO) | X (GPIO, USB, serial) |
| UDP Control: interact with signage using networking | Х | Х |
| Live Feeds: Live Text, Audio MRSS, Twitter, Flickr, etc. | Х | Х |
| BrightSign App: update signs with an iOS device | Х | Х |
| Geo-Fencing: trigger playback based on location | | Х |
| IP Streaming: play streaming media | Х | Х |
| Sign Preview: preview presentation playback in BrightAuthor | Х | Х |
| Networking: update, manage and schedule your signage | Х | Х |
| Remote Snapshot: remotely view a snapshot image of the display's playback | Х | Х |
| Usage tracking statistics and real time clock | Х | Х |
| Content Update via USB | | Х |
| SOFTWARE | | |
| Free BrightAuthor Software | Х | Х |
| BrightSign Networking Options | Х | Х |
| ACCESSORIES | | |
| USB Button Pads | | Х |
| SDHC and MicroSD Class 10 Cards (various capacities) | Х | Х |
| MISCELLANEOUS | | |
| Dimensions | 164 x 32 x 125mm or 4.9 x 1.3 x 5.4 in. (W x H x D) | |
| Weight | 471 grams or 16.6 oz | |
| Power | 5V / 3A | |
| Multi-Country Power & Regulatory Approvals | Х | Х |
| Built-in Wall Mounting Brackets | Х | Х |
| 1 year warranty, parts and labor | Х | Х |
| | | |

*Additional display resolutions are supported

MODEL