BrightSign®

BRIGHTSIGN LS

INTRODUCING THE BRIGHTSIGN LS. AFFORDABLE, SMALL AND FULLY FEATURED.

BrightSign introduces a low cost and fully featured commercial-grade player providing a far superior alternative to the consumer devices sometimes chosen for price-sensitive installations. Based on the award-winning BrightSign HD platform, BrightSign LS delivers BrightSign's signature reliability and affordability, while packing a robust feature set into a very small form-factor digital signage media player and commercial audio device.



BrightSign LS322

Commercial Audio Distribution



An affordable, fully-featured, compact commercial audio device with S/PDIF digital audio plus GPIO and USB interactivity.

Price: \$200

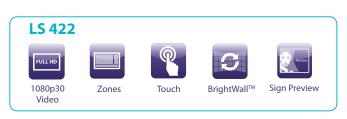
BrightSign LS422

Entry-Level Media Player



The small form, commercial-grade BrightSign LS422 is fully featured to run circles around the competition. Network connected and featuring 1080p30 video playback via HDMI, USB 2.0 and GPIO interactivity, as well as S/PDIF audio out, this model is perfect for simple streaming applications and large deployments of common content.

Price: \$250















BrightSign App







Networkin

BrightSign®

LS422

SPECIFICATIONS

| MODEL | LS322 | LS422 |
|---|----------------------------------|-----------------------------|
| | Commercial Audio Distribution | Entry-level Media Player |
| VIDEO ENGINE DECODER | | |
| Single 1080p30 video decoding | | X |
| MEDIA FORMATS | | |
| Video Codecs: MPEG-1, MPEG-2, H.264, WMV | | X |
| Video Containers: MPEG-2 transport and program streams, AVCHD/BDAV, ASF, MP4, MOV | | Х |
| Images: BMP, JPEG, PNG | | X |
| Audio: MP2, MP3, AAC, and WAV (AC3 is passed through) | X | Х |
| DISPLAY RESOLUTIONS* | | |
| PAL/NTSC | | X |
| 1920x1080x24/25/29.92/30, 1360x768x60p, 1280x800x60p, 1280x768x60p, 1280x720x50 /59.94/60p, 1024x768x60/75p, 800x600x60/75p, 720x576x50p, 720x480x59.94/60p, 640x480x60p | | Х |
| HARDWARE INTERFACES | | |
| Locking Power Connector | X | X |
| SD Slot for SDHC and SDXC; Storage via SDXC (up to 2TB) | X | Х |
| USB High Speed Host Port | X | X |
| GPIO Port (8 bi-directional) | X | X |
| 3.5mm Analog Stereo Audio Out | X | X |
| S/PDIF Out | X | X |
| HDMI Out | | X |
| Ethernet | X (10/100) | X (10/100) |
| Status LEDs | Power/Stats | |
| Reset Button | X | X |
| FEATURES | | |
| Zones: playback multiple content types on a single screen | | X |
| Touch: for interactive touch screen and kiosk presentations | | Х |

| BrightWall": synchronized playback across multiple displays | | X |
|--|---|---------------|
| Interactivity: trigger playback from various interactive ports | X (GPIO, USB) | X (GPIO, USB) |
| UDP Control: interact with signage using networking | Χ | X |
| Live Feeds: Live Text, Audio MRSS, Twitter, Flickr, etc. | Х | X |
| BrightSign App: update signs with an iOS device | Χ | Х |
| Geo-Fencing: trigger playback based on location | X | X |
| IP Streaming: play streaming media | Χ | X |
| Sign Preview: preview presentation playback in BrightAuthor | | Х |
| Networking: update, manage and schedule your signage | Χ | X |
| Usage tracking statistics and real time clock | X | Х |
| Content Update via USB | X | Χ |
| SOFTWARE | | |
| Free BrightAuthor Software | X | Χ |
| BrightSign Networking Options | Х | Х |
| ACCESSORIES | | |
| USB Button Pads | X | Χ |
| SDHC Class 4 Cards (various capacities) | X | X |
| MISCELLANEOUS | | |
| Dimensions | 153 x 27 x 105mm or 6.02 x 1.06 x 4.13 in. (W x H x D) | |
| Weight | 181.4 grams or 6.4 oz | |
| Power | 12V / 1A | |
| Multi-Country Power & Regulatory Approvals | Х | Х |
| Built-in Wall Mounting Brackets | X | X |
| 1 year warranty, parts and labor | X | Х |

LS322

MODEL

^{*}Additional display resolutions are supported