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 HD222
Networked Basic Interactive Player

Enjoy flawless Full HD 1080p60 single video decoding, HTML5 support and simultaneous content playback from local, networked and streaming sources. Also supports interactivity via GPIO and UDP controls, BrightWall™ and remote snapshot.

Price: $350

BrightSign HD1022
Networked Multi-Control Interactive Player

All the features of the HD222 plus additional interactive options via USB 2.0 and serial to fully engage your audience.

Price: $500

HD1022

Touch	USB, Serial & GPIO Interactivity	Geo-Fencing

HD222

1080p60	Powerful Video Engine	4K Upscaling	HTML5	Remote Snapshot	IP Streaming	BrightWall™
Sign Preview	Zones	GPIO Interactivity	Live Feeds	UDP Control	BrightSign App	Networking

SPECIFICATIONS

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

*Additional display resolutions are supported

MODEL	HD222	HD1022
FEATURES		
4K Upscaling: upscale 1080p content to sharp 4K resolution	X	X
Powerful Video Engine: dual decoding and superior scaling		X
HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly	X	X
Touch: for interactive touch screen and kiosk presentations		X
Zones: playback multiple content types on a single screen	X	X
BrightWall™: synchronized playback across multiple displays	X	X
Interactivity: trigger playback from various interactive ports	X (GPIO)	X (GPIO, USB, serial)
UDP Control: interact with signage using networking	X	X
Live Feeds: Live Text, Audio MRSS, Twitter, Flickr, etc.	X	X
BrightSign App: update signs with an iOS device	X	X
Geo-Fencing: trigger playback based on location		X
IP Streaming: play streaming media	X	X
Sign Preview: preview presentation playback in BrightAuthor	X	X
Networking: update, manage and schedule your signage	X	X
Remote Snapshot: remotely view a snapshot image of the display's playback	X	X
Usage tracking statistics and real time clock	X	X
Content Update via USB		X
SOFTWARE		
Free BrightAuthor Software	X	X
BrightSign Networking Options	X	X
ACCESSORIES		
USB Button Pads		X
SDHC and MicroSD Class 10 Cards (various capacities)	X	X
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	X	X
Built-in Wall Mounting Brackets	X	X
1 year warranty, parts and labor	X	X