BRIGHTSIGN XD

WIN BIG WITH BRIGHTSIGN XD.
FASTER HTML5 ENGINE AND POE+

State-of-the-art technology includes an advanced video decoding engine with superior scaling technology that is capable of decoding two 1080p60 videos simultaneously. All models are network-enabled and equipped with Power over Ethernet (PoE+). A hardware-accelerated HTML5 rendering engine enables flawless playback of multiple modular HTML5 assets, which can be layered along with Full HD video playback. BrightSign XD1132 brings Live TV to your signage via HDMI In, including HDCP-protected content.

BrightSign®

BrightSign XD232
**Networked
Interactive Player**

Powerful video engine capable of dual Full HD 1080p60 video decoding and simultaneous content playback from local, networked and streaming sources. PoE+ networking and abundant content support with a faster graphics and HTML5 engine. GPIO and UDP interactivity with support for the BrightSign App and BrightWall™ video wall synchronization.

Price: $450

BrightSign XD1032
**Networked Multi-Control
Interactive Player**

All the features of the XD232 plus S/PDIF output for pure digital and surround sound audio, and a diverse range of interactive controls such as GPIO, serial, USB, UDP and mobile devices for engaging interactive displays.

Price: $600

BrightSign XD1132
**Networked Multi-Control
Interactive and Live TV Player**

Includes all the features BrightSign offers plus Live TV playback via the HDMI Input including HDCP-protected content.

Price: $650

XD1132
Live TV

XD1032
Touch	USB, Serial & GPIO Interactivity	Digital Sound	Geo-Fencing

XD232
Dual 1080p60 decode	Powerful Video Engine	4K Upscaling	Faster HTML5	Power over Ethernet+	Remote Snapshot	IP Streaming	IP Streaming Server
BrightWall™	Sign Preview	Zones	GPIO & IR Interactivity	Live Feeds	UDP Control	BrightSign App	BrightPlates™	Networking

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SPECIFICATIONS

MODEL	XD232	XD1032	XD1132
	Networked Interactive Player	Networked Multi-Control Interactive Player	Networked Multi-Control Interactive and Live TV Player
VIDEO ENGINE DECODER			
Single 1080p30 video decoding	X	X	X
Single 1080p60 video decoding	X	X	X
Dual 1080@60p decoding	X	X	X
MEDIA FORMATS			
Video Codecs: MPEG-1, MPEG-2, H.264, WMV	X	X	X
Video Containers: MPEG-2 transport and program streams, AVCHD/BDAV, ASF, MP4, MOV	X	X	X
3D capabilities with side-by-side and top-over-bottom support	X	X	X
Images: BMP, JPEG, PNG	X	X	X
Audio: MP2, MP3, AAC, and WAV (AC3 is passed through)	X	X	X
HTML5 content support	Better	Better	Better
DISPLAY RESOLUTIONS*			
PAL/NTSC	X	X	X
Upscaling to: 3840x2160x24/25/29.97/30p	X	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	X
1920x1080x50/59.94/60p, 1600x1200x60p, 1440x1050x60/75p, 1440x900x60/75p, 1280x1024x60/75p, 1280x960x60p, 1280x800x75p,	X	X	X
HARDWARE INTERFACES			
Locking Power Connector	X	X	X
SD Slot for SDHC and SDXC; Storage via SDXC (up to 2TB)	X	X	X
Internal MicroSD Slot	X	X	X
USB High Speed Host Port		X (2 ports)	X (2 ports)
GPIO Port (8 bi-directional)	X	X	X
RS-232 Serial Port		X	X
3.5mm IR Out	X	X	X
3.5mm Analog Stereo Audio Out	X	X	X
S/PDIF Out		X	X
VGA Out (Component Video, Composite/S-Video)	X	X	X
HDMI Out	X	X	X
HDMI Input			X (HDMI 1.4a)
Ethernet	X (10/100)	X (10/100)	X (10/100)
Status LEDs	Power, Error, Update, Network, Wi-Fi, Ethernet, Micro SD, SD		
Reset Button	X	X	X

MODEL	XD232	XD1032	XD1132
FEATURES			
4K Upscaling: upscale 1080p content to sharp 4K resolution	X	X	X
Powerful Video Engine: dual decoding and superior scaling	X	X	X
Live TV: brings Live TV to your signage via HDMI In, even HDCP-protected content			X
HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly	X (faster)	X (faster)	X (faster)
Touch: for interactive touch screen and kiosk presentations		X	X
Zones: playback multiple content types on a single screen	X	X	X
BrightWall™: synchronized playback across multiple displays	X	X	X
Interactivity: trigger playback from various interactive ports	X (GPIO)	X (GPIO, USB, Serial)	X (GPIO, USB, Serial)
UDP Control: interact with signage using networking	X	X	X
Live Feeds: Live Text, Audio MRSS, Twitter, Flickr, etc.	X	X	X
BrightSign App: update signs with an iOS device	X	X	X
Geo-Fencing: trigger playback based on location		X	X
IP Streaming: play streaming media	X	X	X
IP Streaming Server: serve IP streams from player's local storage	X	X	X
Sign Preview: preview presentation playback in BrightAuthor	X	X	X
Networking: update, manage and schedule your signage	X	X	X
Remote Snapshot: remotely view a snapshot image of the display's playback	X	X	X
BrightPlates™: easy template-based sign creation service	X	X	X
Power over Ethernet+ (PoE+): type 2 port powers other devices up to 25 watts	X	X	X
Usage tracking statistics and real time clock	X	X	X
Content Update via USB		X	X
SOFTWARE			
Free BrightAuthor Software	X	X	X
BrightSign Networking Options	X	X	X
ACCESSORIES			
USB Button Pads		X	X
Wireless Module	X	X	X
SDHC and MicroSD Class 10 Cards (various capacities)	X	X	X
MISCELLANEOUS			
Dimensions	196 x 43 x 169mm or 7.72 x 1.7 x 6.6 in. (W x H x D)		
Weight	669 grams or 23.6 oz		
Power	12V / 3A		
Multi-Country Power & Regulatory Approvals	X	X	X
Built-in Wall Mounting Brackets	X	X	X
1 year warranty, parts and labor	X	X	X

*Additional display resolutions are supported