




# BRIGHTSIGN XD

## INTRODUCING THE UPDATED XD LINE. FASTER HTML5 & GRAPHICS ENGINE, AND POE+.

Leading technology includes an advanced video engine capable of decoding two 1080p60 videos simultaneously, and a hardware-accelerated HTML5 & graphics rendering engine that enables flawless playback and layering of rich content. All models are network-enabled and equipped with Power over Ethernet (PoE+). BrightSign XD1132 can play Live TV, even HDCP-protected content, via HDMI.



<p><b>BrightSign XD232</b> <b>Networked Interactive Player</b></p>  <p>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.</p> <p><b>Price: \$450</b></p>	<p><b>BrightSign XD1032</b> <b>Networked Multi-Control Interactive Player</b></p>  <p>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.</p> <p><b>Price: \$600</b></p>	<p><b>BrightSign XD1132</b> <b>Networked Multi-Control Interactive and Live TV Player</b></p>  <p>Includes all the features BrightSign offers plus Live TV playback via the HDMI Input including HDCP-protected content.</p> <p><b>Price: \$650</b></p>
--	---	---

**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
- Networking

## SPECIFICATIONS

MODEL	XD232	XD1032	XD1132
	Networked Interactive Player	Networked Multi-Control Interactive Player	Networked Multi-Control Interactive and Live TV Player
<b>VIDEO ENGINE DECODER</b>			
Single 1080p30 video decoding	X	X	X
Single 1080p60 video decoding	X	X	X
Dual 1080@60p decoding	X	X	X
<b>MEDIA FORMATS</b>			
Video Codecs: MPEG-1, MPEG-2, H.264, WMV	X	X	X
Video Containers: MPEG-2 transport and program streams, AVCHD/BD-AS, 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
<b>DISPLAY RESOLUTIONS*</b>			
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
<b>HARDWARE INTERFACES</b>			
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

\*Additional display resolutions are supported

MODEL	XD232	XD1032	XD1132
<b>FEATURES</b>			
Dual Video Decoding	X	X	X
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 BrightSign'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
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
<b>SOFTWARE</b>			
Free BrightAuthor Software	X	X	X
BrightSign Networking Options	X	X	X
<b>ACCESSORIES</b>			
USB Button Pads		X	X
Wireless Module	X	X	X
SDHC and MicroSD Class 10 Cards (various capacities)	X	X	X
<b>MISCELLANEOUS</b>			
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