BRIGHTSIGN XD5

PROFESSIONAL 4K PLAYERS FOR ENTERPRISE+ EXPERIENCES

BrightSign XD5 has been redesigned to power state of the art digital signage experiences with enhanced 4K video and motion graphics performance. Hardware accellerated 4K video rotation streamlines the presentation authoring process by automatically rotating your content which eliminates developing in portrait orientations. The new architecture also delivers optimized motion graphics performance with fast load times, smooth animations and highly responsive interactions of HTML, CSS & JavaScript content at 60fps frame rates. The efficient new hardware design adds Power over Ethernet (PoE+), a thinner design and simplified Wi-Fi & SSD installation. BrightSign XD5 is designed to exceed your enterprise digital signage needs for applications that emphasize portrait 4K video and high-performance motion graphics now and into the future.

FEATURES

Enterprise+ HTML Performance

- Optimized motion graphics performance
- Smooth animations & tickers with 60fps frame rates
- Highly responsive & fluid content interactions

Enhanced 4K Video Engine

- Hardware accelerated 4K rotation
- 4K60p video
- 4K images & graphics

Efficient Industrial Design

- Power over Ethernet (PoE+)
- Thinner profile
- Simplified Wi-Fi and SSD installation
- Real-time clock with 14 days of uninterrupted operation
- Patented aluminum enclosure to dissipate heat

BrightSign OS

- Purpose-built for digital signage
- Delivers ultra-high, reliability, security & uptimes
- Unlocks features for full signage potential
- Offers guaranteed updates & longevity
- Includes cloud connectivity for real-time access

XD235
Standard I/O Model

$600 MSRP

XD1035
Expanded I/O Model

$700 MSRP

SPECIFICATIONS

MODEL	XD235 Standard I/O	XD1035 Expanded I/O
VIDEO & HTML ENGINES		
Native 4K@60p video	X	X
Hardware accelerated 4K rotation	X	X
Dynamic Mosaic Mode	X	X
4K image and motion graphic support	X	X
Dual video decoding	X	X
HDR10 and HLG	X	X
HTML5 performance level	Enterprise+	
Dynamic memory allocation	X	X
MEDIA FORMATS		
Video codecs for 4K content: H.265/H.264	X	X
Video Containers for 4K H.265 content: .ts, .mov, .mp4, .mkv	X	X
Video Codecs for Full HD: H.265, H.264(MPEG-4, Part 10), MPEG-2	X	X
Video Containers for Full HD content: .ts, .mpg, .vob, .mov, .mp4, .m2ts	X	X
Images: BMP, JPEG, PNG	X	X
Audio: MP2, MP3, AAC and WAV (AC3 is passed through)	X	X
HTML5: Chromium-based, Open GL|ES	X	X
HARDWARE INTERFACES		
HDMI™ Output 2.0a	1	1
USB Type C port: supports high-speed host mode & provides 5V/1A power to peripheral devices		1
USB Type A port: provides 5V/1A power to peripheral devices		1
12-pin Phoenix GPIO port with 8 bi-directional GPIOs	X	X
3.5mm RS-232 Serial Port		X
3.5mm IR In/Out	X	X

MODEL	XD235 Standard I/O	XD1035 Expanded I/O
3.5mm Audio Out (analog & SPDIF digital)	X	X
Gigabit Ethernet with PoE+ (Power over Ethernet)	X	X
External micro SD Slot for primary storage	X	X
M.2 PCIe for optional NVMe SSD storage	X	X
E Key M.2 for optional dual antenna Wi-Fi/Bluetooth module	X	X
4 Status LEDs	X	X
Reset and Service Buttons	X	X
Real Time Clock with 14 days of life	X	X
Locking Power Connector	X	X
ACCESSORIES		
BP200 & BP900 USB Button Pads	X	X
WD-105 Dual Antenna Wireless/Bluetooth Module	X	X
MicroSD Class 10 Cards (various capacities)	X	X
256GB PCIE NVME M.2 SSD	X	X
MISCELLANEOUS		
12V / 3A Power Supply	X	X
Perfected Industrial Design - Simplified Wi-Fi & SSD installation & Patented aluminum enclosure dissipates heat	X	
Dimensions (W x H x D)	*205 x 19.2 x 185.9 mm 8.07 x 0.756 x 7.32 in*	
Weight	Coming Soon	
Power	12V / 3A (30 Watts)	
Multi-Country Power & Regulatory Approvals	X	X
Built-in Wall Mounting Brackets	X	X
1 year warranty, parts and labor*	X	X
Pricing	$600	$700

*2 year warranty, parts and labor, for units shipped from an EU or UK distribution center and to an EU or UK address.