

BRIGHTSIGN XD5

PROFESSIONAL 4K PLAYERS FOR ENTERPRISE+ EXPERIENCES

BrightSign XD5 has been redesigned to power state of the art digital signage experiences featuring PoE, a thinner design and simplified Wi-Fi & SSD install. Its updated architecture delivers enhanced video and motion graphics at faster frame rates in 4K landscape or portrait orientations. Reengineered memory management makes HTML & JavaScript content faster and more responsive in presentations. BrightSign XD5 will not only stabilize our supply chain, but also exceed your enterprise digital signage needs now and into the future.



FEATURES

Enterprise+ HTML Performance

- Dynamic memory allocation
- Optimized motion graphics performance
- Fast, smooth & responsive 4k content
- Full OpenGL ES support

Perfected Industrial Design

- Power over Ethernet (PoE+)
- Thinner footprint
- Simplified Wi-Fi and SSD installation
- Patented aluminum enclosure to dissipate heat

Enhanced 4K Video Engine

- Hardware accelerated 4K rotation
- Dynamic mosaic mode
- 4K60p video
- 4K images

BrightSign OS

- Purpose-built for connected digital signage
- Delivers high reliability & security
- Unlocks features for full signage potential
- Guaranteed updates & longevity

XD235



XD1035



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		
Locking Power Connector	X	X
External micro SD Slot (SDHC and SDXC); SDHC Storage via SDXC (up to 2TB)	X	X
M.2 SSD PCIe Interface	X (improved accessibility)	X (improved accessibility)
Dual USB High Speed Host Ports -Type A & C (also supports content updates)		X

MODEL	XD235 Standard I/O	XD1035 Expanded I/O
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
3.5mm Audio Out (analog & SPDIF digital)	X	X
HDMI™ Out (2.0a)	X	X
Gigabit Ethernet	X	X
Power over Ethernet (PoE+)	X	X
M.2 (E) Keyed Wi-Fi/Bluetooth Connector	X (improved accessibility)	X (improved accessibility)
Status LEDs	X	X
Reset and Services Button	X	X
Real Time Clock	X	X
ACCESSORIES		
USB Button Pads		X
Dual Antenna Wireless/Bluetooth Module	X (WD-105)	X (WD-105)
MicroSD Class 10 Cards (various capacities)	X	X
MISCELLANEOUS		
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