# **Bright**Sign<sup>®</sup>

# **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



\$600 MSRP



\$700 MSRP

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## **SPECIFICATIONS**

MODEL	XD235 Standard I/O	XD1035 Expanded I/O
VIDEO & HTML ENGINES		
Native 4K@60p video	Х	Х
Hardware accelerated 4K rotation	Х	Х
Dynamic Mosaic Mode	Х	Х
4K image and motion graphic support	Х	Х
Dual video decoding	Х	Х
HDR10 and HLG	Х	Х
HTML5 performance level	Enterprise+	
Dynamic memory allocation	Х	Х
MEDIA FORMATS		
Video codecs for 4K content: H.265/H.264	Х	Х
Video Containers for 4K H.265 content: .ts, .mov, .mp4, .mkv	Х	Х
Video Codecs for Full HD: H.265, H.264(MPEG-4, Part 10), MPEG-2	Х	Х
Video Containers for Full HD content: .ts, .mpg, .vob, .mov, .mp4, .m2ts	Х	Х
Images: BMP, JPEG, PNG	Х	Х
Audio: MP2, MP3, AAC and WAV (AC3 is passed through)	Х	Х
HTML5: Chromium-based, Open GL ES	Х	Х
HARDWARE INTERFACES		
Locking Power Connector	Х	Х
External micro SD Slot (SDHC and SDXC); SDHC Storage via SDXC (up to 2TB)	Х	Х
M.2 SSD PCIe Interface	X (improved accessibility)	X (improved accessibility)
Dual USB High Speed Host Ports -Type A & C (also supports content updates)		Х

MODEL	XD235 Standard I/O	XD1035 Expanded I/O
12-pin Phoenix GPIO port with 8 bi- directional GPIOs	Х	Х
3.5mm RS-232 Serial Port		Х
3.5mm IR In/Out	Х	Х
3.5mm Audio Out (analog & SPDIF digital)	Х	Х
HDMI <sup>™</sup> Out (2.0a)	Х	Х
Gigabit Ethernet	Х	Х
Power over Ethernet (PoE+)	Х	Х
M.2 (E) Keyed Wi-Fi/Bluetooth Connector	X (improved accessibility)	X (improved accessibility)
Status LEDs	Х	Х
Reset and Services Button	Х	Х
Real Time Clock	Х	Х
ACCESSORIES		
USB Button Pads		Х
Dual Antenna Wireless/Bluetooth Module	X (WD-105)	X (WD-105)
MicroSD Class 10 Cards (various capacities)	Х	Х
MISCELLANEOUS		
Perfected Industrial Design - Simplified Wi- Fi & SSD installation & Patented aluminum enclosure dissipates heat	Х	
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	Х	Х
Built-in Wall Mounting Brackets	Х	Х
1 year warranty, parts and labor*	Х	Х
Pricing	\$600	\$700

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