BRIGHTSIGN XC5

REVOLUTIONARY PERFORMANCE ACROSS MULTIPLE SCREENS

BrightSign XC5 is in a category of its own that outperforms signage PCs with ease. Two models offer differing levels of HTML5 performance, both offer stunning 8K and a complete set of connectivity options. From 4-screen video walls to blazing-fast 3D Web GL applications, XC5 does it all. Crafting video wall and multi-screen presentations are significantly streamlined with multi-output players and our BrightWall feature. With multiple HDMI outputs, stellar HTML5 performance and stunning 8k video, XC5 is the most powerful player BrightSign has ever created.
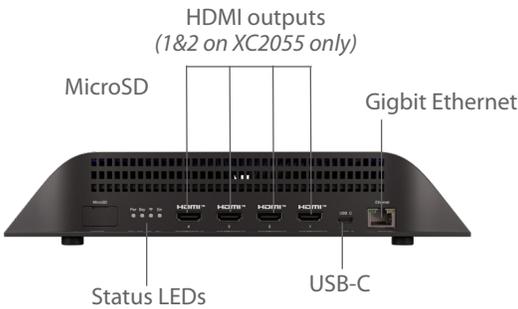
Features

- Revolutionary HTML5 performance
  - Discover ultra-smooth motion graphics rendered at incredibly high framerates
  - Interact with highly responsive multi-touch HTML5 animations
  - Runs intense CSS animations, 3D WebGL & JavaScript
  - Experience significantly accelerated content load times
- Streamline video walls & multiple screens with a single multi-output player
- Offers stunning 8K video & graphics
- Performs hardware accelerated 4K video rotation
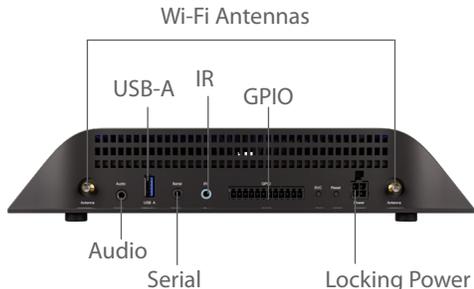- Runs BrightSign OS to boost reliability, security & uptimes

XC2055
PC-class HTML5 Performance

ELITE
DUAL OUTPUT | HTML5 | 8K ULTRA HD 60P, 8-BIT

XC4055
2x the HTML5 Performance of the XC2055

ELITE+
QUAD OUTPUT | HTML5 | 8K ULTRA HD 60P, 10-BIT

MicroSD

HDMI outputs
(1&2 on XC2055 only)

Gigbit Ethernet

Status LEDs

USB-C

Front View

Wi-Fi Antennas

USB-A   IR   GPIO

Audio

Serial

Locking Power

Rear View

SPECIFICATIONS

MODEL	XC2055	XC4055
VIDEO & HTML5 ENGINES		
Single 8K60p video decoding	X (8-bit)	X (10-bit)
4K60p video decoding	Dual (10-bit)	Quad (10-bit)
HDR10, HLG & Rec.2020/BT.2020 Support	X	X
4K video rotation	X	X
8K Full Resolution Graphics	X	X
HTML5 Performance	Expert PC class power	Elite 2x more powerful than XC2055
HTML: Full OpenGL Support	X	X
MEDIA FORMATS		
HTML5: .html, Chromium-based, CSS, JavaScript, WebGL	X	X
8K video codecs: H.265	X	X
8K Video Containers: .ts, .mov, .mp4, .mkv	X	X
4K Video codecs: H.265, H.264	X	X
4K Video Containers: .ts, .mov, .mp4, .mkv	X	X
Full HD Video Codecs: H.265, H.264 (MPEG-4, Part 10), MPEG-2	X	X
Full HD Video Containers: .ts, .mpg, .vob, .mov, .mp4, .m2ts	X	X
Images: BMP, JPEG, PNG up to 8K resolution	X	X
Audio: MP2, MP3, AAC and WAV (AC3 is passed through)	X	X
DISPLAY RESOLUTIONS		
Supports all common screen resolutions up to 8K (7680x4320 @60fps)	X	X
Supports customizable display resolutions with unique aspect ratios	X	X
HARDWARE INTERFACES		
HDMI outputs	2	4
HDMI 1 Out	X (HDMI 2.1a)	X (HDMI 2.1a)
HDMI 2 Out	X (HDMI 2.0a)	X (HDMI 2.0a)
HDMI 3 Out	Not Applicable	X (HDMI 2.0a)
HDMI 4 Out	Not Applicable	X (HDMI 2.0a)
HDMI inputs	Not Applicable	Not Applicable

MODEL	XC2055	XC4055
USB Type C port: supports high-speed host mode & provides 5V/1A power to peripheral devices	1	1
USB Type A port: provides 5V/1A power to peripheral devices	1	1
12-pin Phoenix GPIO port with 8 bi-directional GPIOs	X	X
3.5mm RS-232 Serial Port	X	X
3.5mm IR In/Out	X	X
3.5mm Audio Out (analog & SPDIF digital)	X	X
Gigabit Ethernet	X	X
Primary Storage: External micro SD slot protected by a new tool-less cover	X	X
Optional Storage: M.2 PCIe for NVMe SSD	X	X
Optional Wi-Fi/Bluetooth: E Key M.2 Interface only for WD-105 module	X	X
4 Status LEDs	X	X
Reset and Service Buttons	X	X
Real Time Clock 14-day life	X	X
Locking Power Connector	X	X
SOFTWARE & SERVICES		
Free BrightAuthor:connected Software	X	X
BSN.cloud	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		
Power Supply	19V / 4.7A	
Dimensions (W x D x H)	253.2 x 232.12 x 48mm	
Multi-Country Power & Regulatory Approvals	X	X
Built-in Wall Mounting	X	X
1 Year Warranty, parts and labor*	X	X

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