

# 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

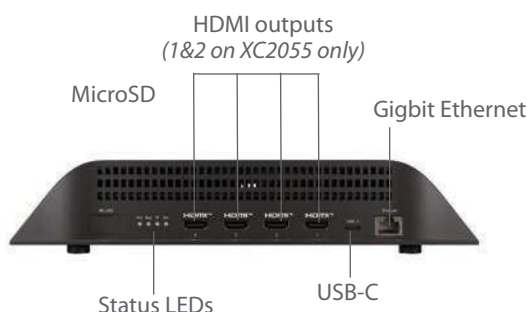
### XC2055

PC-class HTML5 Performance

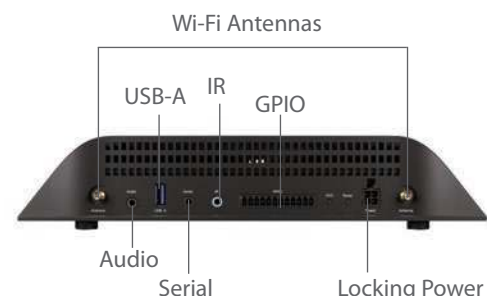


### XC4055

2x the HTML5 Performance of the XC2055



Front View



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<br>PC class power | Elite<br>2x more powerful<br>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.