

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

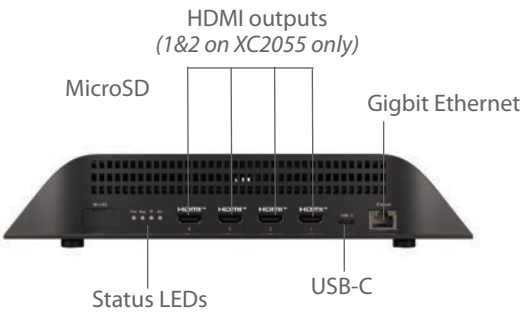
XC2055

PC-class HTML5 Performance

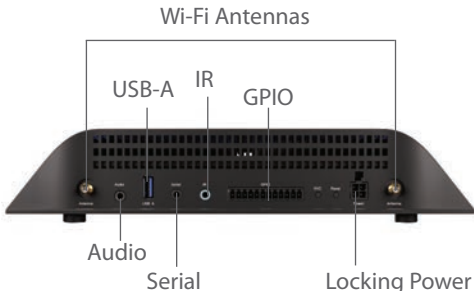


XC4055

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 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.