

BrightSign®

Product Messaging Guide

FEBRUARY 15, 2024



XC5



XT5



XT5



HD5



LS5



AU5

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BrightSignOS™

Taglines & Titles:

Tagline: Powered by Purple

Titles: The Soul of BrightSign

Messaging:

Short Description: BrightSignOS is an exclusive operating system that powers every BrightSign player. Purpose-built and optimized for digital signage, it is the source of BrightSign’s legendary reliability, security, performance, and sustainability.

Long Description: BrightSignOS is our exclusive operating system that powers every BrightSign player. Purpose-built and optimized for digital signage, it is the source of BrightSign’s legendary reliability, security, performance, and sustainability. BrightSignOS powers nearly 3 million players in operation today and continually evolves with expanded capabilities and improvements that keep pace with market demands.

Pillars/Feature Bullet Points:

<p>Short</p>	<ul style="list-style-type: none"> • Secure OS designed to greatly reduce risks and be configurable to any security profile • Reliable playback with self-healing & remote management for unmatched uptimes • Superior performance, features and extensions built specifically for digital signage • Sustainable to operate and scale with free updates for unrivaled player longevity
<p>Medium <i>(from datasheets)</i></p>	<ul style="list-style-type: none"> • Secure: Unrivaled security measures that reduce risks to near zero with a purpose-built file system that removes vulnerabilities and only runs signage <ul style="list-style-type: none"> ○ Exceptionally protected operating system with a secure digital signature ○ Runs a singular signage application to protect against viruses ○ Configurable to any type of security profile ○ Security extends to integrated CMS solutions • Reliable: Legendary reliability with <0.1% failure rates and unmatched uptimes using self-healing tools and remote monitoring to resolve issues quickly for a lower total cost of ownership. <ul style="list-style-type: none"> ○ Persistent self-healing protocols resulting in unmatched uptimes ○ Secure built-in remote player management and monitoring ○ Remote diagnostics and controls to reduce costly on-site visits ○ Removable storage that avoids rip/replace situations • Superior: Expert signage performance with superior content processing and a rich array of signage features, integrations, and extensions for simple to sophisticated experiences. <ul style="list-style-type: none"> ○ Optimized to run cutting-edge video and motion graphics ○ Abundant signage features available with free authoring software ○ Integrated with hundreds of global CMS solutions ○ Highly extensible to securely run specialized signage technologies • Sustainable: Unmatched sustainability through efficient power management, a long-life cycle, flexible re-provisioning, and guaranteed updates to ensure no player gets left behind. <ul style="list-style-type: none"> ○ Low power requirements with high performance ○ Guaranteed long life cycle support for unprecedented longevity ○ Free updates applied on-demand and consistent across hardware generations ○ Remote re-provisioning at any time to ensure flexibility

BrightSign Series 5



Taglines & Titles:

Tagline: Bring your brightest ideas to life.

Titles:

- Reliable. Secure. Sustainable.
- The most trusted digital signage player.
- Built for professionals and captivating experiences.
- The most capable BrightSign players ever.

Messaging:

Description:

BrightSign Series 5 digital signage players are designed to deliver cutting-edge performance and versatility. Paired with our legendary reliability, security, and sustainability, they are the most capable and trusted players in the industry.

Advantages:

Long	Short
<ul style="list-style-type: none"> • Delivers legendary reliability, security, and sustainability by running on BrightSignOS™ • Captivates with cutting-edge resolutions from Full HD to stunning 8K • Elevates engagement with PC-class motion graphics & continually evolving HTML capabilities • Deploys easily, operates in harsh conditions, and offers a long-life cycle • Offers players options to meet any performance, connectivity, and pricing preference • Lowers total cost of ownership with free remote player management and controls • Seamlessly integrates with a global network of leading CMS partner solutions • Provides more power, flexibility, and purpose-built capabilities than other digital signage solutions 	<ul style="list-style-type: none"> • Exclusively runs BrightSignOS™ for legendary security and reliability • Cutting-edge resolutions Full HD to 8K resolutions • Primary to PC-class motion graphics performance • Rugged solid-state design and long-life cycle • Broad selection of performance, connectivity, and pricing • Free remote player management • Global network of leading CMS partner integrations • More power, flexibility, and signage abilities than other solutions

BrightSign XC5



XC5 Tagline & Titles:

Tagline: Revolutionary Performance Across Multiple Screens.

Titles:

- Video walls made easy.
- Revolutionary Performance
- Make an Impact.
- Digital signage powerhouse.

XC5 Messaging:

Short description (datasheet): BrightSign XC5 makes video walls and multi-screens easy and exceptional while also delivering revolutionary PC-class graphics performance for captivating experiences.

Long description: BrightSign XC5 makes video walls and multi-screens easy and exceptional while also delivering revolutionary PC-class graphics performance for captivating experiences. Equipped with multiple HDMI outputs, immersive 3D motion graphics capabilities, and breathtaking 8K resolutions, XC5 stands as BrightSign’s most powerful player ever.

XC5 Model Messaging:

- BrightSign XC2055 delivers revolutionary video and graphics performance across two screens (Expanded Multiplex I/O package)
- BrightSign XC4055 controls four screens at once with twice the graphics power (Expanded Multiplex I/O package)

XC5 Features:



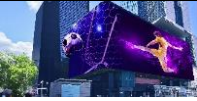

Simple	Detailed (datasheet)
<ul style="list-style-type: none"> • Perfect video walls every time with a single player • Multiple HDMI outputs to power multiple screens at once • Extraordinary PC-class motion graphics power • Cutting-edge 8K video and graphics support 	<ul style="list-style-type: none"> • Multiple 4K HDMI outputs that simplify video wall and multi-screen deployments • Revolutionary video wall tools and technology to streamline designs and distribution • PC-class HTML power with highly responsive 3D motion graphics to enhance user experiences • Stunning 8K resolution video and motion graphics support to captivate your audience • Runs BrightSignOS™ delivering legendary security, reliability, and uptimes • Includes Control Cloud for real-time device management anywhere, anytime • Integrated with a global network of leading CMS partners

XC5 Applications:

BrightSign XC5

Tagline: Revolutionary Power across multiple screens.

Application Title: Multi-output technology paired with PC-class power creates captivating experiences.

Application	Simplified Video Walls	Advanced Graphic Experiences	Vivid DVLED Displays	Multi-Screen Magic
Visual				
Description	Perfect video walls with a single player.	Extraordinary PC-class power.	Immersive 8K experiences.	Powers multiple screens at once.
Simple Features	<ul style="list-style-type: none"> • Multiple HDMI outputs • Vivid 8K video & graphics • Streamlined creation tools 	<ul style="list-style-type: none"> • Robust 3D motion graphics • Powerful PC alternative • Sophisticated interactions 	<ul style="list-style-type: none"> • Lifelike 8K visuals • Vibrant colors in 10-bit HDR • Reliable and energy-efficient 	<ul style="list-style-type: none"> • Coordinate multiple screens • Unified messaging • Unique content per display
Benefits	<ul style="list-style-type: none"> • Create stunning video walls with a single media player • Power immersive experiences with 8K video & graphics • Streamline designs with simple video wall tools & technologies 	<ul style="list-style-type: none"> • Add robust 3D motion graphics with augmented reality • Deliver PC-class HTML experiences with powerful motion graphics • Improve user engagement with responsive multi-touch gestures 	<ul style="list-style-type: none"> • Spread dynamic 8K video and graphics across massive displays • Employ HDR10 to achieve vivid hues and striking contrast • Enjoy unparalleled energy efficiency, longevity, and uptimes 	<ul style="list-style-type: none"> • Connect multiple screens with multiple HDMI outputs • Unify messaging across several displays throughout a venue • Power unique signage experiences assigned to each HDMI output

BrightSign XT5



XT5 Tagline & Titles:

Tagline: The perfect combination of power and performance.

Titles:

- Taking signage to new heights.
- Future-Proof Performance.
- Go live and get immersed.
- Double your signage impact.

XT5 Messaging:

Short Description (datasheet): BrightSign XT5 is built to elevate and future-proof signage experiences with the perfect blend of power, performance, and versatility.

Long Description: BrightSign XT5 offers the perfect combination of power, performance, and versatility to future-proof signage experiences. Boasting industry-leading 8K video resolution and robust 3D motion graphics capabilities, it delivers immersive visuals and real-time dashboard experiences. Additionally, XT5 seamlessly integrates live broadcasts into signage via its HDMI input, supports dual-screen setups with dual HDMI outputs, and simplifies deployments with Power over Ethernet.


Model Descriptions:

- BrightSign XT245: Experience 3D motion graphics in 4K resolutions and vibrant HDR video from Full HD to 8K (Standard I/O package)
- BrightSign XT1145: Expands connectivity with USB, serial, and an HDMI input for live video playback (Expanded I/O package)
- BrightSign XT2145: Adds the ability to drive two screens at once with dual HDMI outputs (Expanded Multiplex I/O package)

XT5 Features:

Simple	Detailed (datasheet)
<ul style="list-style-type: none"> • Unique HDMI input to integrate live video feeds into signage • Powerful 3D motion graphics and live data visualizations • Vibrant 8K HDR video & 4K graphics capabilities • Efficient dual screen deployments with a multi-output PoE+ player 	<ul style="list-style-type: none"> • Unique HDMI input integrates live video feeds from cameras and TV broadcasts into signage • PC-class HTML power with lightening quick, highly responsive 3D motion graphics powered by live data feeds • Vibrant HDR video from Full HD to brilliant 8K paired with crystal clear 4K graphics to display fine details and deep colors • Dual 4K HDMI output option to streamline and simplify video wall and dual screen deployments • PoE+ and an exhaustive I/O set built into a rugged ultra-thin design that operates reliably in any environment • More power, flexibility, and purpose-built capabilities than other digital signage solutions • Runs BrightSignOS™ delivering legendary security, reliability, and uptimes • Includes Control Cloud for real-time device management anywhere, anytime • Integrated with a global network of leading CMS partners

XT5 Applications:

			Realistic Visual Experiences	Dynamic Dashboards
				
Description	Seamlessly blend broadcasts into signage.			Powerful 3D data visualizations.
Simple Features	<ul style="list-style-type: none"> • HDMI input for live TV • Variety of live video sources • Seamless input switching 	<ul style="list-style-type: none"> • Simplified video walls • Unique content per display • Slim design with PoE+ 	<ul style="list-style-type: none"> • Stunning video up to 8K • Vibrant colors in 10-bit HDR • Crystal clear 4K graphics 	<ul style="list-style-type: none"> • Live 3D data visualizations • Responsive multi-touch infographics • Ultra-smooth animated dashboards
Benefits	<ul style="list-style-type: none"> • Integrate live sports and news to engage and inform • Enhance signage with live cameras, weather, and traffic feeds • Maximize signage usage with seamless switching of video sources 	<ul style="list-style-type: none"> • Streamline 2-screen video walls with a single player • Assign unique playlists to each HDMI output • Deploy easily with a slim design and PoE+ 	<ul style="list-style-type: none"> • Grab attention with stunning video quality from Full HD to brilliant 8K • Enhance video realism with HDR for vibrant colors and high contrast • Display fine print and detailed graphics with 4K clarity and precision 	<ul style="list-style-type: none"> • Transform real-time data into captivating 3D visuals • Engage with responsive multi-touch infographics • Convey complex information with animating dashboards

BrightSign XD5



Tagline and Titles:

Tagline: High performance with scalability in mind.

Titles:

- Create Impact.
- Be distinct.
- Exert Influence.

XD5 Messaging:

Short Description: BrightSign XD5 is a robust player that excels in high-performance 2D motion graphics, plays striking 4K video, and offers connectivity options to make deployments efficient, expandable, and engaging.

Long Description: BrightSign XD5 is a robust multimedia player optimized for 2D motion graphics with multi-touch engagement and dynamic live data visualizations. With its robust 4K60p video playback, dual HD video decoding, and automatic video rotation abilities, XD5 delivers stellar visual impressions. Engagement, efficiency, and extensibility are also built into its slim design with vast connectivity options for add-on sensors, PoE+ to streamline deployments, and an option to add secure SSD storage. XD5 excels by offering exceptional versatility and performance to any application from sophisticated motion graphics to dynamic interactive experiences.





Model Descriptions:

- BrightSign XD235: Optimized for engaging 2D motion graphics and 4K video while offering PoE+ and an SSD storage option (Standard I/O package)
- BrightSign XD1035: Expands connectivity options with a serial interface and dual USB ports (Expanded I/O package)

XD5 Features:

Simple	Detailed (datasheet)
<ul style="list-style-type: none"> • 2D motion graphics with responsive multi-touch interactions • Stellar 4K video engine for eye-catching visual experiences • Efficient PoE+ and ultra-thin footprint to streamline deployments • Expandable platform with extensive connections and optional SSD storage 	<ul style="list-style-type: none"> • Robust 2D motion graphics power to handles smooth data visualizations and responsive multi-touch interactions • Stellar 4K video engine with dual HD decoding and video rotation for eye-catching visual experiences • Efficient PoE+ to streamline deployments • Expandable platform with vast connections for engagement and a secure, self-encrypting SSD storage option • Rugged ultra-thin design that operates reliably in any environment • Runs BrightSignOS™ delivering legendary security, reliability, and uptimes • Includes Control Cloud for real-time device management anywhere, anytime • Integrated with a global network of leading CMS partners

XD5 Applications:

<p align="center">BrightSign XD5 Tagline: High performance with scalability in mind. Application Title: Cutting edge capabilities for modern signage experiences.</p>				
Application	Immersive Engagement	Centerpiece Visuals	Interactive Journeys	Cohesive Communications
Visual				
Description	Dynamic and responsive interactions.	Stellar 4K visual impressions.	Versatile and unique experiences.	Simplified and streamlined signage.
Simple Features	<ul style="list-style-type: none"> Multi-touch engagement Robust 2D motion graphics Sensor and lighting controls 	<ul style="list-style-type: none"> Striking 4K60p video Dual video decoding Full HD video rotation 	<ul style="list-style-type: none"> Personalized engagement Usage tracking and analytics Measurement and data integrations 	<ul style="list-style-type: none"> Live 2D data animations 4K IP Streaming Power over Ethernet
Benefits	<ul style="list-style-type: none"> Ensure responsive engagement with multi-touch gestures Animate speedy and smooth 2D data visualizations Immerse audiences using a vast set of connections to control sensors and lighting 	<ul style="list-style-type: none"> Play striking 4K60p video on large-scale displays Enhance dynamic displays with seamless dual video decoding Simplify presentation creation with automatic Full HD video rotation 	<ul style="list-style-type: none"> Personalize engagement through mobile interactions, visual cues, and audio feedback Learn from usage data and analytics to improve experiences Easily integrate with data systems and audience measurement solutions 	<ul style="list-style-type: none"> Display animating 2D data visualizations for live dashboards Stream 4K video to deliver news and hold virtual meetings Streamline deployments with Power over Ethernet and secure SSD storage

BrightSign HD5



Tagline and Titles:

Tagline: Increases user engagement and unlocks insights

Titles:

- Get Engaged.
- Tailor Experiences.
- Be Influential.

HD5 Messaging:

Short Description: BrightSign HD5 transforms signage into interactive experiences with seamless engagement capabilities, ultra-high-definition video playback, and impressive HTML performance..

Long Description: BrightSign HD5 transforms signage into interactive experiences with seamless engagement capabilities, ultra-high-definition video playback, and impressive HTML performance. Whether delivering casual or complex engagement, its versatile connectivity options cater to a range of needs, from simple sensors and lighting to personalized controls. Enhanced by usage tracking abilities and seamless integration with trusted partners for analytics and monetization, HD5 enables you to gain valuable insights into your audience and optimize outcomes effectively.

Model Descriptions:

- BrightSign HD225: Built for interactive experiences along with 4K video and 2D motion graphics (Standard I/O package)
- BrightSign HD1025: Expands engagement options with an additional serial interface and USB port (Expanded I/O package)

HD5 Features:





Simple	Detailed (datasheet)
<ul style="list-style-type: none"> • Connections for casual to complex applications • Usage tracking, monetization, and audience measurement integrations • Striking 4K video and advanced Full HD motion graphics • Ultra-thin design and reliable outdoor operation 	<ul style="list-style-type: none"> • Full set of connections for interactivity including USB, GPIO, serial, IR and Ethernet • Usage data tracking of interactions with add-on devices • Trusted partner integrations for user analytics, monetization, and media metrics • Quality 4K60p video playback, dual HD video decoding and Full HD video rotation support • Responsive 2D motion graphics interactivity for Full HD resolutions • Ultra-thin design and anodized aluminum enclosure for operation in tight spaces and harsh conditions • Runs BrightSignOS™ delivering legendary security, reliability, and uptimes • Includes Control Cloud for real-time device management anywhere, anytime • Integrated with a global network of leading CMS partners

HD5 Applications:

BrightSign HD5

Tagline: Increases user engagement and unlocks insights.

Application Title: Powerful connectivity and content for engaging experiences.

Application	Versatile Engagement	Personalized Experiences	Informative Dashboards	Outdoor Applications
Visual				
Description	Casual to complex connections.	Tailored engagement and intelligence.	Productive and dynamic visualizations.	Eye-catching visuals for all environments.
Simple Features	<ul style="list-style-type: none"> • Full set of connectivity options • Responsive touch interactions • Sensor and lighting controls 	<ul style="list-style-type: none"> • Custom engagement paths • Usage data tracking • Metric and measurement integrations 	<ul style="list-style-type: none"> • Smooth 2D motion graphics • Live data and media feeds • Quality 4K IP streaming 	<ul style="list-style-type: none"> • High quality 4K video • Programmatic ad integrations • Reliable design and remote controls
Benefits	<ul style="list-style-type: none"> • Deliver casual to complex engagement with a complete set of connectivity options • Offer responsive single touch interactions with Full HD graphics • Engage users through versatile connections and programmable controls of sensors and lighting 	<ul style="list-style-type: none"> • Personalize engagement with programmable sensors and mobile devices • Understand your audience with user data tracking and media metrics • Enhance outcomes with trusted partner integrations for audience measurement and analytics 	<ul style="list-style-type: none"> • Display and interact with 2D data visualizations in Full HD • Easily connect with information systems to feed live data and media to dashboards • Stream quality 4K video to hold virtual meetings and deliver announcements 	<ul style="list-style-type: none"> • Enhance signage with quality 4K video or dual Full HD video decoding • Deliver programmatic ads with proven partner integrations • Operate reliably in harsh conditions and reduce costs with remote player management

BrightSign LS5



Taglines and Titles:

Tagline: An affordable and solid performer.

Titles:

- Get Noticed.
- Make Impressions.
- Extend Outreach.

LS5 Messaging:

Short description: BrightSign LS5 offers unmatched video quality, essential HTML5 performance, and USB interactivity at a highly affordable price, making it ideal for popular signage experiences.

Long description: BrightSign LS5 offers unmatched video quality, essential HTML5 performance, and USB interactivity at a highly affordable price, making it ideal for popular signage experiences. Effortlessly play looping video and popular motion graphics, while also supporting USB interactive devices to fully engage your audience. Its compact design easily integrates into any environment, while features like locking power and flexible network options guarantee confidence, enhance uptimes, and maintain content freshness. LS5 is a valuable and cost-effective solution, meeting primary signage needs with exceptional performance.





Model Descriptions:

- LS425: Ideal for high quality Full HD video, popular motion graphics and USB-C engagement (HD Basic I/O Package)
- LS445: Advances video capabilities to stellar 4K resolution (4K Basic I/O Package)

LS5 Features:

Simple	Detailed (datasheet)
<ul style="list-style-type: none"> • Seamless Full HD or 4K video playback and streaming • Essential HTML widgets and animations • Standard touchscreen or simple USB controls • Crystal clear digital audio and secure locking power 	<ul style="list-style-type: none"> • Seamless playback and streaming in Full HD or 4K • Essential HTML widgets and popular CSS animations • Standard touchscreen or simple USB interactive controls • Crystal clear digital audio • Compact design with secure locking power • Optional dual antenna Wi-Fi module • Runs BrightSignOS™ delivering legendary security, reliability, and uptimes • Includes Control Cloud for real-time device management anywhere, anytime • Integrated with a global network of leading CMS partners

LS5 Applications:

BrightSign LS5 Tagline: An affordable and solid performer. Application Title: Popular digital signage with stellar quality and capabilities.				
Application	Dynamic Backdrops	Digital Menus	Engaging Kiosks	Product Spotlights
Visual				
Description	Enhanced visual ambiance.	Animations that embellish offerings.	Self-serve ordering or exploration.	Visualize use cases and cross promote.
Simple Features	<ul style="list-style-type: none"> • Flawless video playback • Full HD or 4K model options • Flexible network options 	<ul style="list-style-type: none"> • Popular HTML widgets • Essential image animations • Quick media and text updates 	<ul style="list-style-type: none"> • Simple touch interactions • Live feeds and data integrations • Remote player management 	<ul style="list-style-type: none"> • Multi-zone screen layouts • Compact design • POS integrations
Benefits	<ul style="list-style-type: none"> • Set the stage with impressive and reliable video playback • Choose between quality Full HD or 4K models • Stays connected with ethernet or optional dual antenna Wi-Fi 	<ul style="list-style-type: none"> • Incorporate popular HTML widgets to enhance viewer engagement • Animate images and text to grab attention • Easily update media and text content for timely communication 	<ul style="list-style-type: none"> • Enable intuitive touch interactions and deliver digital audio feedback to enhance user experiences • Include live feeds and integrate with data systems for real-time information • Efficiently manage online players remotely anytime, anywhere 	<ul style="list-style-type: none"> • Use multi-zone layouts to upsell and cross promote • Install with confidence with its compact design and locking power • Integrate with POS systems to display real time information and availability

BrightSign AU5

Tagline and Titles:

Tagline: Built for Crystal Clear Audio Experiences.

Titles:

- Hear the Difference.
- Sound Your Best.
- Audio Amplified.

AU5 Descriptions:

Short Description: BrightSign AU5 is equipped with the latest sound technologies to deliver quality, high-bandwidth audio experiences as a cost-effective, cloud-based platform.





Long Description: BrightSign AU5, equipped with the latest sound technologies, delivers quality, high-bandwidth audio on a cost-effective, cloud-based platform. Its ARC/eARC support ensures seamless distribution of high-bandwidth, 24-bit audio, including Dolby Atmos®, to soundbars and AV receivers, while interactive controls via USB, GPIO, and Ethernet engage audiences with on-demand sound experiences. It also supports audio routing and simultaneous playback of up to 3 audio files with mixing for versatile applications like background music distribution across multiple locations with voice overlays. With additional support for CEC commands and synchronization with other BrightSign players, the AU5 enables unique, immersive audiovisual experiences.

Model Description: BrightSign AU335 delivers quality high-bandwidth audio and interactive experiences.

AU5 Features:

Simple	Detailed (datasheet)
<ul style="list-style-type: none"> • High bandwidth audio playback, distribution, and streaming • ARC/eARC, Dolby Atmos®, and Dolby Audio™ support • Audio file routing and mixing of music and announcements • Interactive connections for sensor and device controls 	<ul style="list-style-type: none"> • High-bandwidth audio playback, distribution, and streaming • ARC/eARC, Dolby Atmos®, and Dolby Audio™ support • Audio file routing and mixing of music and announcements • Vast connections for interactive sensors and external device controls • Efficient CEC commands to easily control volume and input switching • Runs BrightSignOS™ delivering legendary security, reliability, and uptimes • Includes Control Cloud for real-time device management anywhere, anytime • Integrated with a global network of leading CMS partners

AU5 Applications:

<p align="center">BrightSign AU5 Tagline: Built for crystal clear audio experiences. Application Title: High fidelity audio experiences with engaging abilities.</p>				
Application	Speaker Sales	Audio Demonstrations	Music Distribution	Sound Engagement
Visual				
Description	Create engaging audio comparisons.	Showcase superior sound quality.	Deliver music and announcements at once.	Drive audience Interactions.
Simple Features	<ul style="list-style-type: none"> • High bandwidth audio handling • interactive connections • Cloud connectivity 	<ul style="list-style-type: none"> • ARC/eARC support • Dolby Atmos® and Dolby Audio™ capable • Secure and reliable 	<ul style="list-style-type: none"> • Audio routing • Sound mixing • CEC command support 	<ul style="list-style-type: none"> • Add-on Sensors • Light controls • Personalized engagement
Benefits	<ul style="list-style-type: none"> • Play, distribute and stream high-bandwidth audio • Add interactive controls with versatile connectivity ports • Manage players remotely with cloud connectivity 	<ul style="list-style-type: none"> • Deliver high bandwidth, 24-bit audio with ARC/eARC support • Showcase Dolby Atmos® and Dolby Audio™ capabilities • Operate securely and reliably on BrightSignOS 	<ul style="list-style-type: none"> • Route audio file playback via the left or right channel • Mix up to 3 audio files with simultaneous playback • Control volume and input switching with CEC commands 	<ul style="list-style-type: none"> • Create immersive experiences with GPIO and USB sensors • Control lighting to enhance the experience • Personalize engagement with programmable sensors and mobile devices

BrightSign HS5

Tagline:

Tagline: BrightSign's System-on-a-Chip solution.

Titles:

- Built-in Brilliance.
- All-in-one signage displays powered by BrightSign.

HS5 Description:

Short description: BrightSign HS5 is a System on a Chip (SoC) solution that empowers screen manufacturers to seamlessly integrate BrightSign player technology into their commercial displays for a robust, secure, and highly reliable all-in-one solution.

Long Description: BrightSign HS5 offers a System on a Chip (SoC) solution, empowering screen manufacturers to seamlessly integrate BrightSign player technology into their commercial displays, ensuring a robust, secure, and highly reliable all-in-one solution. Available in Full HD and 4K resolution models, with customizable connectivity options, HS5 enables manufacturers to implement the ports of their choice. Exclusively running on BrightSignOS, HS5 delivers unparalleled security and reliability across all digital signage experiences.

Model Descriptions:

- HS125: Ideal for high quality Full HD video, popular motion graphics and wide array of engagement options(HD package)
- HS145: Advances video capabilities to stellar 4K resolution (4K Package)

HS5 Benefits:

- Enables qualified screen manufacturers to offer BrightSign-based SoC displays
- Streamlines installations by minimizing cabling and setup time with an all-in-one solution
- Embeds into small and large format displays with model options for Full HD or 4K
- Offers standard motion graphics performance to play popular motion graphics
- Delivers all the signage features BrightSign offers in an SoC solution
- Integrates into unique form factors including round, square, ultra-wide, and ultra-narrow
- Compatible with all BrightSign software, services, and integrated CMS solutions
- Runs BrightSignOS™ delivering legendary security, reliability, and uptimes
- Includes Control Cloud for real-time device management anywhere, anytime
- Integrated with a global network of leading CMS partners

HS5 Features:

- Low-power, fan-less design*
- Single edge connector for all host I/O that mates with industry-standard M.2 sockets
- HDMI output with CEC support
- Vast connectivity choices to integrate including GPIO, UDP, USB-A, Serial, IR, 100baseT Ethernet, and S/PDIF digital audio

- Optional dual antenna Wi-Fi/Bluetooth module
- More power, flexibility, and purpose-built capabilities than other SoC solutions

*Requires a heatsink or bonded thermal solution to improve thermal range

BrightSign Built-In

Taglines and Titles:

- Tagline: BrightSign's System-on-a-Chip (SoC) solution.
- Titles: Built-In Brilliance

Description:

BrightSign Built-In seamlessly combines premium commercial-grade displays with the power of BrightSign in a SoC solution. Our qualified screen manufacturers offer all-in-one display solutions in a wide range of sizes with touchscreen and connectivity options. Versatile mounting choices and unique shapes are also available to captivate audiences and enhance customer engagement.

BrightSign Built-In Benefits

- Enables qualified screen manufacturers to offer BrightSign-based SoC displays
- Streamlines installations by minimizing cabling and setup time with an all-in-one solution
- Embeds into small and large format displays with model options for Full HD or 4K
- Offers standard motion graphics performance to play popular motion graphics
- Delivers all the signage features BrightSign offers in an SoC solution
- Integrates into unique form factors including round, square, ultra-wide, and ultra-narrow
- Compatible with all BrightSign software, services, and integrated CMS solutions
- Includes a free Control Cloud subscription for remote device monitoring and management
- Operates on BrightSignOS™ for top-notch security, reliability, and performance.

Applications:

Small and Large Formats

- BrightSign Built-in brings stellar video quality and signage power to a variety of all-in-one displays from small to large formats with touchscreen options that are ready to go out of the box.

Kiosks and Free-Standing Displays

- Free-standing BrightSign Built-In displays are a convenient and easy way to incorporate BrightSign-driven signage to any environment from small countertop kiosks to large format dual-sided displays.

Eye-Catching Form Factors

- BrightSign Built-in displays integrate into unconventional spaces with a vast set of distinct form factors and mounting solutions that captivate viewers with an immersive experience.