

# BrightSign® AU5

Enabling crystal clear audio experiences.

Hear the difference with BrightSign AU5, offering leading-edge sound technologies to achieve your best sound while easily amplifying immersive experiences with intuitive interactive controls.

## Speaker Sales

Engaging audio comparisons.



- High bandwidth audio handling
- Vast interactive connections
- Reliable cloud connectivity

## Audio Demonstrations

Showcase superior sound quality.



- Versatile sound engagement
- Seamless ARC/eARC support
- Dolby Atmos® and Dolby Audio™ capable

## Music Distribution

Deliver music and blend in announcements.



- Efficient audio routing
- Powerful sound mixing
- Useful CEC command support

## Sound Engagement

Drive audience Interactions.



- Tailored interactions
- Effortless audio prompts
- Flexible audio controls



## AU335

### Audio I/O Package

Elevates interactive audio experiences with cutting-edge sound technologies

## The BrightSign AU5 Advantage

- Eliminate complex setups of high-bandwidth sound experiences with powerful and streamlined audio capabilities
- Effortlessly improve ambiance with impressive sound quality and ensure timely announcements are heard
- Influence outcomes with flexible and easy to customize sound experiences that embrace user preferences and drive engagement
- Ensure uninterrupted music playback with reliable cloud-connectivity
- Operate with unparalleled reliability, security, and sustainability on BrightSignOS™
- Reduce total cost of ownership with complimentary remote player management and controls
- Achieve CMS choice flexibility with a trusted global network of leading integrated partner solutions

# BrightSignOS™

The power of purple.

The only purpose-built operating system that brings unrivaled reliability, security, signage power and sustainability to every BrightSign player.



## SECURE

**Unrivaled security** that reduces risk to near zero with purpose-built file system designed to remove vulnerabilities and only runs signage.

- 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 unmatched uptimes and a lower total cost of ownership.

- 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

**Superior signage performance** for simple to sophisticated experiences.

- 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 updates that stay ahead of market demands.

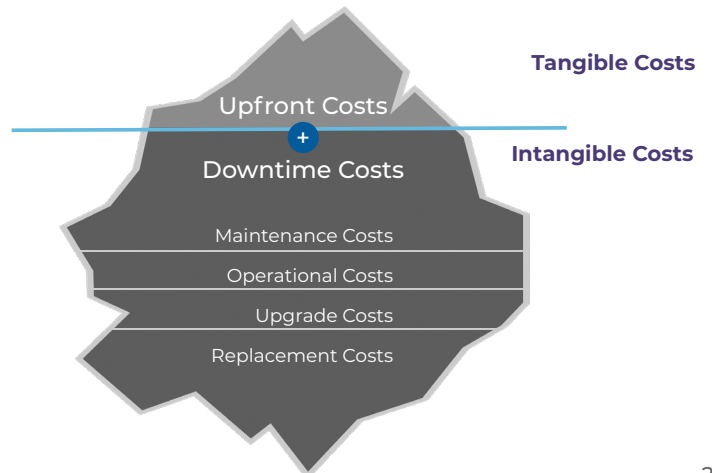
- Low power requirements with high performance
- Guaranteed long life cycle support for unprecedented longevity
- Free updates applied on-demand and consistent across hardware generations
- Remote re-provisioning at any time to ensure flexibility

## Invest in BrightSignOS to achieve long-term success

Designed to reduce risk and save on signage.

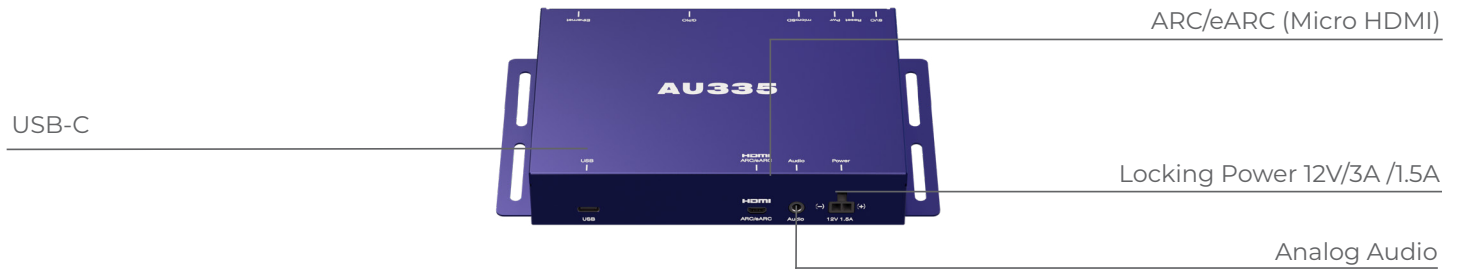
Downtime is the most expensive investment in signage that often gets overlooked. Failure doesn't happen at implementation, it happens after. BrightSignOS™ is designed to solve and mitigate ongoing risks to avoid rip and replace situations resulting in huge savings throughout the long life of your player.

### TOTAL COST OF OWNERSHIP



# Hardware Specifications

## Front View



## Rear View



- USB Type C port: supports high-speed host mode & provides 5V/1A power to peripheral devices
- GPIO port: 8 bi-directional GPIOs
- Real time clock: 14-day life

# Software & Services

## BSN.Cloud

A scalable cloud infrastructure that securely connects BrightSign players to a suite of integrated services for remote device, content, and network management.

### bsn.Control

Free remote player monitoring and control service with a choice of CMS.

### bsn.Content

Paid CMS service for cloud-based content, network and user management.

### Partner CMS Solutions

Flexible choices with seamless player integrations

### BrightAuthor: connected

Free software to provision players, access BSN.Cloud services, and connect to a variety of partner CMS solutions.



# Technical Specifications

	AU335
<b>AUDIO FEATURES</b>	
Audio decoding: WAV, AAC, TS, MP2, MP3, MP4, MOV, MP2TS	√
Audio pass through: EAC3, AC3	√
Scripting: JavaScript & Node.js	√
<b>HARDWARE INTERFACES</b>	
Locking Power Connector	√
Micro SD Slot (SDHC and SDXC); SDHC Storage via SDXC (up to 2TB)	√
USB High Speed Host Port (also supports content updates)	√ (Type C)
12-pin Phoenix GPIO port with 8 bi-directional GPIOs	√
3.5mm Audio Out (analog)	√
ARC/eARC	√ (Micro-HDMI)
Ethernet 100baseT	√
Status LED	√
Reset and Services Button	√
Real Time Clock	√
<b>FEATURES</b>	
High Bandwidth Audio: supports up to 24-bit lossless audio including Dolby Atmos support	√
Audio Routing: plays up to three audio files at once & routes audio files to play via left or right channels	√
Multi-Player Sync: synchronized playback across multiple BrightSign players	√
Audio Mixing: plays one audio track on top of another	√
Interactivity: connect virtually any interactive device to a multitude of ports	√ (USB, GPIO, Ethernet)
CEC Commands: to control soundbar volume and input switching	√
Networking: update and schedule audio presentations and manage your player network	√
B-deploy: A setup feature to deploy many players at once	√
<b>SOFTWARE</b>	
Free BrightAuthor:connected Software	√
BSN.cloud Networking Options	√
<b>ACCESSORIES</b>	
USB Button Pads	√
MicroSD Class 10 Cards (various capacities)	√
Multi-Country Power & Regulatory Approvals	√
<b>MISCELLANEOUS</b>	
Dimensions (W x H x D)	173.4mm X 27.9mm X 99.9mm
Player Weight	13.3 oz
Locking Power Supply	12V / 3A
Built-in Wall Mounting Bracket	√
Included 5-Year Warranty, parts and labor*	√

\*Warranty program applies to Series 5 players purchased from BrightSign after January 1, 2025. Warranty program does not apply to accessories. Learn more at <https://www.brightsign.biz/brightsign-players/warranty/>.