

# BRIGHTSIGN AU335

## ULTRA-AFFORDABLE, HIGH QUALITY AUDIO PLAYER

The BrightSign AU335 delivers quality, high-bandwidth audio including the latest sound technologies on an ultra-affordable, cloud-based platform. Its ARC and eARC support allow the AU335 to distribute up to three zones of audio to soundbars and AV receivers that offer high bandwidth, 24-bit sound including Dolby Atmos®. Interactive controls through USB, GPIO, and Ethernet will engage your audience, and CEC command support simplifies the solution. Background music distribution is also supported. The AU335 can synchronize with additional BrightSign players and control lighting and other devices to create unique and immersive experiences. Flawless, quality audio experiences are now a reality for any application with this low-cost platform that is easy to deploy and designed with BrightSign's signature reliability.



### BrightSign AU335

#### Digital Audio Player



- Distributes quality, high-bandwidth audio including the latest sound technologies to ARC and eARC soundbars & AV receivers
  - Dolby Atmos, Dolby Audio™ and PCM audio
- Supports up to three audio zones routed to the ARC and eARC or stereo analog audio outputs
- Supports interactive devices such as buttons, proximity sensors and more via USB, GPIO, Ethernet
  - USB also operates in host mode to update firmware on connected devices
- Controls soundbar volume and input switching via CEC commands
- Distributes background music to your venue
- Includes free Control Cloud subscription to BSN.cloud for access to real time player health and controls
- Supports presentation authoring through free BrightAuthor:connected, BrightScript, JavaScript, and node applications or your choice of an integrated CMS solution

### Features

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|---|---|---|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |  |  |
| High Bandwidth Audio  | Dolby Atmos   | ARC/eARC  | 3 Audio Zones   | Interactivity   | CEC Commands  | Multi-Player Sync   | Networking  | B-Deploy  | Tagging   |



## SPECIFICATIONS

| MODEL  | AU335                   |
|--|-------------------------|
| <b>MEDIA FORMATS</b>   |                         |
| Audio decoding: WAV, AAC, TS, MP2, MP3, MP4, MOV, MP2TS                                  | X                       |
| Audio pass through: EAC3, AC3  | X                       |
| Scripting: JavaScript & Node.js  | X                       |
| <b>HARDWARE INTERFACES</b>   |                         |
| Locking Power Connector  | X                       |
| External micro SD Slot (SDHC and SDXC); SDHC Storage via SDXC (up to 2TB)                | X                       |
| USB High Speed Host Port (also supports content updates)                                 | X (Type C)              |
| 12-pin Phoenix GPIO port with 8 bi-directional GPIOs                                     | X                       |
| 3.5mm Audio Out (analog)   | X                       |
| ARC/eARC   | X (Micro-HDMI)          |
| Ethernet 100baseT  | X                       |
| Status LED   | X                       |
| Reset and Services Button  | X                       |
| Real Time Clock  | X                       |
| <b>FEATURES</b>  |                         |
| High Bandwidth Audio: supports up to 24-bit lossless audio including Dolby Atmos support | X                       |
| Zones: plays up to three audio zones to ARC/eARC and analog audio outputs                | X                       |
| Multi-Payer Sync: synchronized playback across multiple BrightSign players               | X                       |
| Interactivity: connect virtually any interactive device to a multitude of ports          | X (USB, GPIO, Ethernet) |

| MODEL   | AU335                     |
|---|---------------------------|
| CEC Commands: to control soundbar volume and input switching  | X                         |
| Tagging: Brightsign Network users can assign media and player tags for highly targeted content distribution | X                         |
| Networking: update and schedule audio presentations and manage your player network                          | X                         |
| B-deploy: A setup feature to deploy many players at once  | X                         |
| <b>SOFTWARE</b>   |                           |
| Free BrightAuthor:connected Software  | X                         |
| BSN.cloud Networking Options  | X                         |
| <b>ACCESSORIES</b>  |                           |
| USB Button Pads   | X                         |
| Wireless Module   |                           |
| MicroSD Class 10 Cards (various capacities)   | X                         |
| <b>MISCELLANEOUS</b>  |                           |
| Dimensions (W x H x D)  | 173.4mm X 27.9mm X 99.9mm |
| Weight  | 13.3 oz                   |
| Power   | 12V / 3A (36 Watts)       |
| Multi-Country Power & Regulatory Approvals  | X                         |
| Built-in Wall Mounting Brackets   | X                         |
| 1 year warranty, parts and labor*   | X                         |

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