BRIGHTSIGN AU335

ULTRA-AFFORDABLE, HIGH QUALITY AUDIO PLAYER

The BrightSign AU335 delivers the latest sound technologies required to play quality, high-bandwidth audio on an ultra-affordable, cloud-based platform. It can perform audio routing and simultaneously play up to 3 audio files at once with audio mixing for a wide range of applications such as background music distribution to multiple locations with voice overlays. Its ARC/eARC support streamlines distribution of high bandwidth, 24-bit audio including Dolby Atmos® to soundbars and AV receivers. Interactive controls through USB, GPIO, and Ethernet will engage your audience with on demand sound experiences. The AU335 can also support CEC commands and synchronize with additional BrightSign players to control lighting and other devices for unique, 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, 24-bit audio including Dolby Atmos®, Dolby Audio™ and PCM audio to ARC/eARC soundbars & AV receivers
- Performs audio routing for individual audio file playback via the left or right channel*
- Supports simultaneous playback of up to 3 audio files with audio mixing*
- Controls interactive devices via USB, GPIO & Ethernet (USB host mode supports firmware updates on connected devices)
- Provides soundbar volume control and input switching via CEC commands
- Synchronizes with additional BrightSign players, lighting and other devices to create unique experiences
- Includes a free Control Cloud subscription to BSN.cloud for access to real time player health and remote player controls
- Supports presentation authoring through free BrightAuthor:connected, BrightScript, JavaScript, and node applications
- Integrates with your choice of a partner CMS solution

* Requires OS 8.3.46 & BrightAuthor:connected version 1.6.44 or higher

Features

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

BrightSign®

SPECIFICATIONS

MODEL	AU335
MEDIA FORMATS	
Audio decoding: WAV, AAC, TS, MP2, MP3, MP4, MOV, MP2TS	X
Audio pass through: EAC3, AC3	X
Scripting: JavaScript & Node.js	X
HARDWARE INTERFACES	
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
FEATURES	
High Bandwidth Audio: supports up to 24-bit lossless audio including Dolby Atmos support	X
Audio Routing: plays up to three audio files at once & routes audio files to play via left or right channels	X
Multi-Player Sync: synchronized playback across multiple BrightSign players	X
Audio Mixing: plays one audio track on top of another	X

MODEL	AU335
Interactivity: connect virtually any interactive device to a multitude of ports	X (USB, GPIO, Ethernet)
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
SOFTWARE	
Free BrightAuthor:connected Software	X
BSN.cloud Networking Options	X
ACCESSORIES	
USB Button Pads	X
Wireless Module	
MicroSD Class 10 Cards (various capacities)	X
MISCELLANEOUS	
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.*

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