

BrightSign®

BRIGHTSIGN AUDIO

Commercial Audio Distribution System

The BrightSign AU320 is for retail outlets and businesses that want to set a mood and create a positive auditory experience for their customers through networked commercial audio distribution and management. It is a scalable solution that enables everything from single-zone background music with crossfading and mixing to dual-zone audio of standard playback that integrates with and complements even the most robust digital signage implementations using intuitive playlists and scheduling. The AU320 can be used in countless applications with unique requirements including mobile app integration and moving installations using geofencing features for location-based services – for example, a tour bus that requires specific audio tracks to play while moving through a certain geographical location.

The BrightSign AU320 can easily be synchronized with digital signage installations for a compelling audio/video experience. Playlist creation, presentation publishing and content management is simple using BrightAuthor software, included free of charge with every BrightSign player.

One of BrightSign’s many networking solutions can be used to manage updates and keep audio content fresh and relevant. We offer versatile and scalable solutions beginning with free basic content delivery to complete hosted network management.

Features

All inclusive and easy to use

- Effortless to use – simply build playlists in BrightAuthor and publish to an SD card or network
- Includes BrightAuthor software & free networking options – nothing else is needed
- So easy to use & reliable, no need for professional IT or A/V support
- Packaged in an ultra-compact size and easily mounted out of sight

Signature reliability

- Purpose-built for digital signage with a solid-state platform and a slim OS
- Superior reliability – no PC down time
- Low power consumption due to solid-state platform helps keep operating costs down – a green solution

High quality audio

- Acts as an audio distribution system for single-zone enhanced audio playback or dual-zone standard audio playback of music and messaging
- Supports licensed and custom audio playlists
- Offers scheduling of content playback to target messaging
- Comprehensive audio format compatibility including MP2, MP3, AAC and WAV

Engaging and dynamic capabilities

- Synchronizes with digital signage displays for cohesive audio/video experiences
- USB port for DVD content update and button panel interactivity to activate the instant playback of a message or announcement
- Network enabled for remote content updates



front view



back view

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Model Specifications

		AU320
Audio Engine Processor	Up to 256 MB of DRAM	X
	Storage via SDHC (up to 32GB)	X
	Storage via SDXC (up to 2TB)	X
Audio Formats	MP2, MP3, AAC, and WAV (AC3 is passed through)	X
Connectors	SD Slot for SDHC	X
	SD Slot for SDXC	X
	USB High Speed Host Port (for DVD content update or Button Panel interactivity)	X
	RS-232 Serial Port	X
	Analog Stereo Audio Out	X
	Ethernet 10/100	X
	LEDs: Power, Error, Busy, Update	X
	Reset Button	X
Features	Looping Playlists	X
	Single-zone audio playback with crossfading and mixing	X
	Dual-zone audio playback without crossfading or mixing	X
	Usage Tracking Statistics	X
	Real Time Clock	X
	Playback Scheduling and Dayparting	X
	Synchronization (via Ethernet to coordinate audio with digital signage)	X
	Remote Interactivity (via Network Commands)	X
	USB Interactivity via BP900 or BP200 Button Panels	X
	RS-232 Serial Interactivity	X
	Update Content via USB	X
	Built-in Web Server	X
Software	Free BrightAuthor (presentation creator)	X
	Free BrightSign Simple File Networking	X
	Free Local Area Networking	X
	BrightSign Network (hosted networking service)	X
	BrightSign Network Enterprise Edition (customer hosted networking solution)	X
Accessories	USB BP900 and BP200 Button Panels	X
Miscellaneous	Dimensions	125 x 32 x 137mm (WxHxD) or 4.9 x 1.3 x 5.4 in. (WxHxD)
	Weight	471 grams or 16.6 ounces
	Power	5V / 3A
	Multi-Country Power & Regulatory Approvals	X
	Built-in Wall Mounting Brackets	X
	1 year warranty, parts and labor	X