



Mbox® Studio

Mbox® Studio is a feature-rich software-only media server application based upon the Mbox Designer software, which can easily be installed and operated on a user-supplied Apple Mac® computer. Studio, while a compact version of Mbox software, still offers the substantial power and versatility expected of a product with the Mbox name. The Mbox Studio software operates identically to Mbox Designer in movie playback, effects, and in transition functions. Studio is designed for playback of both SD and HD content with no limits placed on content or output size. It offers eight playback layers and a fully functional pixel mapping toolset. A demo content library, as a separate download, is available to use as a starting point for content creation with the Mbox Studio application.

Users of Mbox Studio can also choose to download and install Mbox Director, a simple yet sophisticated graphical user interface (GUI) control application for anyone wanting to program a show using Mbox software. Director can be used to configure and control all aspects of Mbox Studio setup and playback. The combination of Studio and Director creates a powerful media server solution on a personal Apple computer. Alternatively, a lighting console can be used to control Mbox Studio.

Mbox Studio is designed as a compact but fully-featured media server for both big and small productions that offers a strong feature set at a moderate price point within the Mbox media server range. For a more complete control solution, Mbox Studio can be easily paired with the PRG V276™ On Mac software for a powerful, compact, and cost-effective means of controlling both media and lighting on one computer.

Software & Hardware Requirements

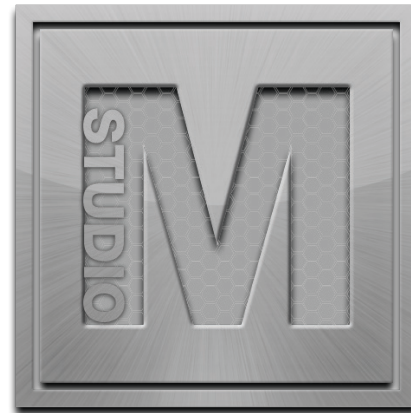
Mbox Mini and Mbox Director software will run on any Intel-based Apple Mac® computer (MacBook Pro, MacBook, Mac Mini, Mac Pro, etc.) using the OSX 10.6.7 or newer versions of the operating system. (PowerPC-based Mac computers are not supported.)

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VERSION: MAY 2014



Features

- SINGLE OR DUAL PANORAMIC (WITH BLEND) OUTPUT OPTIONS
- MOVIE PLAYBACK USING INDUSTRY STANDARD APPLE QUICKTIME TECHNOLOGY
- 8 PLAYBACK LAYERS FOR STILLS, MOVIES, VECTOR GRAPHICS, OR 3D OBJECTS
- ALLOWS UP TO 65,535 2D STILL/MOVIE FILES AND UP TO 255 VECTOR/3D OBJECT FILES
- OVER 35 MOVIE PLAYBACK MODES INCLUDING LOOP, BOUNCE, SYNC TO MASTER, SYNC TO TIMECODE, XFADE ON LOOP AND KIOSK
- LAYER ADJUSTMENT PARAMETERS LIKE POSITION, SCALE, ROTATION, PLAYSPEED, IN & OUT POINTS, AND AUDIO VOLUME
- REAL-TIME CROSSFADES AND TRANSITIONS ON THE SAME LAYER WITH MORE THAN 60 STOCK AND CUSTOMIZABLE TRANSITIONS AVAILABLE
- OVER 100 BUILT-IN 2D AND 3D EFFECTS WITH UP TO 2 EFFECTS PER LAYER AND ONE EFFECT ON THE MASTER – HUE, SATURATION, KEYING, GEOMETRIC, BLURS AND MORE!
- MAPPING OF 2D CONTENT ONTO 3D OBJECTS AND DIGITAL GOBOS
- MASTER FIXTURE WITH OVERALL DIMMING, SHUTTERING, AND KEYSTONE CONTROLS
- SUPPORTS 2 LIVE VIDEO INPUTS* – BLACKMAGIC DECKLINK AND ULTRASTUDIO, ACTIVE SILICON PHOENIX, QUICKTIME STREAMS, USB, FIREWIRE
- STEREO AND MULTICHANNEL* AUDIO PLAYBACK WITH BOTH MASTER AND PER-LAYER VOLUME CONTROLS
- 6144 PIXELS OF PIXELMAPPING
- INTEGRATED CITP FUNCTIONALITY FOR THUMBNAIL AND STREAMING VIDEO COMPATIBILITY WITH CONTROL CONSOLES AND VISUALIZERS
- CONTROL VIA ART-NET, DMX*, OR BY GRAPHICAL USER INTERFACE – MBOX DIRECTOR WHICH ALLOWS ON-SCREEN PROGRAMMING AND MANUAL, TIMELINE, OR REMOTE TRIGGERING USING MIDI, OSC, OR ART-NET
- REMOTE MONITORING, CONFIGURATION, PLUS MEDIA SYNCHRONIZATION WITH THE USE OF THE MBOX REMOTE SOFTWARE
- USES THE SAME PLAYBACK ENGINE AS THE NO-COMPROMISE MBOX DESIGNER SOFTWARE. USERS GET THE POWER OF MBOX DESIGNER BUT IN A SIMPLER AND EASILY-AFFORDABLE PACKAGE
- SIPHON INPUT AND OUTPUT
- 3D PROJECTION MAPPING – 3D ENVIRONMENT WITH POSITIONABLE VIEWPOINT, OBJECTS, AND PERSPECTIVE FOR 3D PROJECTION.
- PIXEL REMAPPING – 8 CONFIGURATIONS SELECTABLE IN REAL-TIME FOR CONFIGURING PIXEL PLACEMENT, SCALE, AND ROTATION. WITH REAL-TIME ADJUSTMENTS FOR EFFECTS OR SCENIC TRACKING.

* REQUIRES USER-SUPPLIED HARDWARE