



Your partner in creating an atmosphere

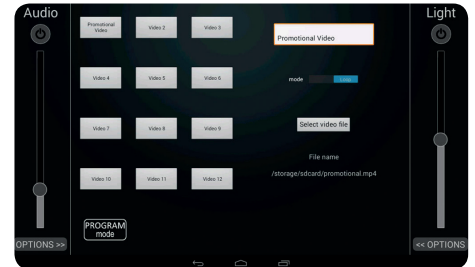
Liviau S is a completely new approach to AV control for bars, restaurants, hotels, clubs and retail applications.

A single, elegant touchscreen-based unit combined with highly intuitive operation provides control over audio and video playback (including comprehensive scheduling), plus a fully integrated DMX controller for powerful and sophisticated lighting control.

Liviau S is simple to install, energy-efficient, great to look at and very cost-effective in comparison with other commercial control systems available.



Audio Settings



Video Settings



Lighting Settings

Features



Advertising: Load multiple video files for advertising/promotional use and scheduling. Videos can be individually configured to play just once or be looped.



Play Music: Select and play music from many sources, including Spotify or from your personal music playlists. Use the intuitive audio mixing screens to route the audio to any output or zone.



Scheduler: Comprehensive scheduling of video, lighting control and GPO's is provided for in-store promotions, general advertising, ambience control, or the provision of general safety notices etc.



Press to Talk: Use one of the two available microphone inputs to page to all audio outputs (zones).



Apps: Access third-party applications, such as the well-known music streaming provider, Spotify.

Controls



Lighting: As well as regular architectural lighting, up to sixteen intelligent lighting devices may also be controlled from the Liviau S, including moving heads, strobes, RGB devices, lasers, dimmers and more. Liviau S also incorporates a programmable lighting mixer offering 24 cues, 16 fixtures, a sequencer with fade time and an effects generator with pan & tilt.



Video: Having a way of playing video content in a managed and structured way to help convey your message can be exceptionally beneficial. The power of Liviau S allows this, and with ability to select the appropriate video clip to your scheduled event, the Liviau S can create exactly the right ambience in which to deliver your message.



Audio: Liviau S incorporates comprehensive audio facilities including two microphone and four line level inputs, two inputs sourced from the incoming HDMI connector and a further two sourced from internally stored audio. Six line level outputs are provided, plus the outputs of the internal 50 W/ channel stereo amplifier and internally sourced audio files. Powerful audio routing and four band EQ are provided as standard, in addition to a comprehensive speaker management system.



Take control - Liviau S can be the heart of any commercial AV installation.



Schedule videos to promote your business - including advertising, promotional materials etc.



Play or stream music from any device or service, such as Spotify.



Create the appropriate atmosphere with extensive lighting and audio control tools



Dedicated user access with password protection, for added security.



Intuitive operation for non-technical staff

Scheduler



Scheduler: The heart of the Liviau S is its ability to schedule the playout of videos, lighting cues and effects, plus provide control of general purpose outputs (GPOs) at any time, and on any day of the week.

With a simple and intuitive user interface, Liviau S can offer fully automated control for your promotions in a retail outlet, advertise the latest attractions in a museum, or even control third-party equipment via dedicated control signals.



Events: Create up to 16 events and trigger these at any time of the day and on any day of the week. Each event can be named and can trigger the playout of a video clip, lighting cue, lighting effect and also up to six GPOs.



Lighting Cues: Each scheduled event can include one lighting cue controlling up to 16 fixtures.

Each cue can consist of up to six individual steps, while each fixture can incorporate RGB colour selection, plus pan and tilt, gobo, dimmer, iris, prism, focus, shutter and effects controls.



Video: Liviau S permits one of twelve individual video clips to be assigned to a scheduled event. Video clips can be configured to play once or to loop continuously until another scheduled event is triggered.

The outgoing video and audio is available on the HDMI output, while the audio content can also be mixed to any of the available line outputs or directly to the two internal 50W amplifiers.

FX

FX Gen: An FX Generator can be configured to control any of the available lighting fixtures. This can include circular rotation, linear sweeps (such as creating a wave effect) and figure of eight movements. These can be stored into presets and a single preset can be triggered from an event within the scheduler.

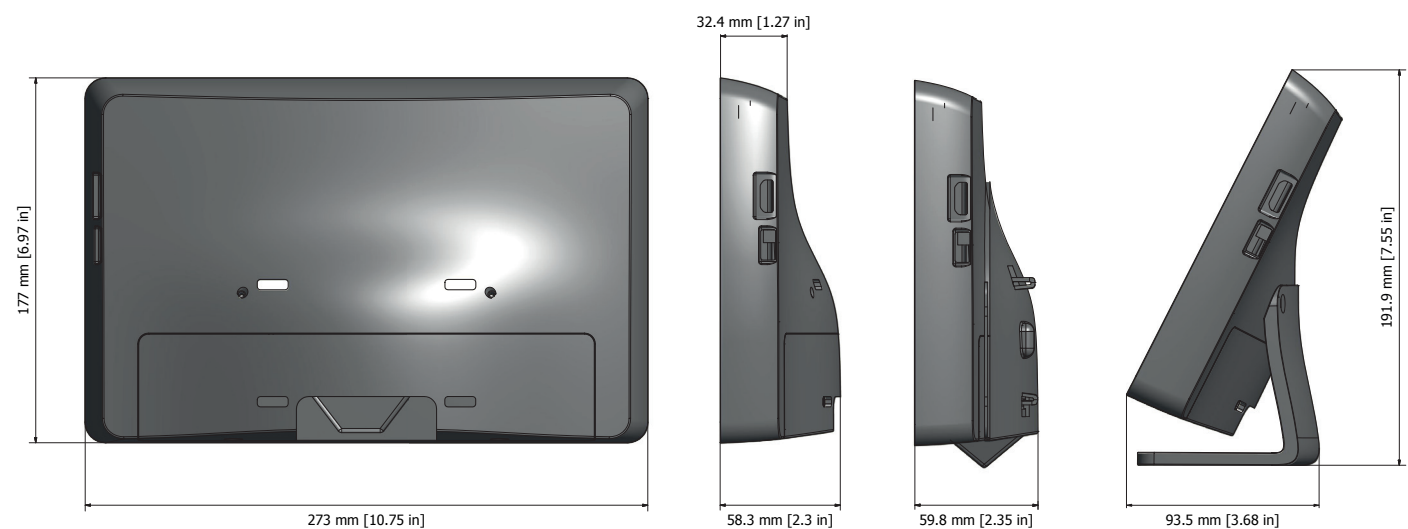


GPO: Six General Purpose Outputs (GPOs) are available for control via the scheduler.

This enables the Liviau S to control third-party equipment and provide functions such as opening/closing blinds, switching on or off signs (e.g., 'OPEN') etc. Each scheduled event can control any of the six available GPOs.



Specifications



General	
Display	10.1" multi-touch capacitive screen; ambient light sensor for backlight control
Video - I/O	
Input	1 x HDMI 1.4a, 1920 x 1080 p
Output	1 x HDMI 1.4a
Audio - I/O	
Mic inputs	2 x balanced
Line inputs	4 x balanced
Line outputs	6 x balanced
Power amplifier outputs	2 x 50 W into 4 ohms

Comms	
Network	Gigabit Ethernet port
USB	1 x USB Type 'A'
Wi-fi	Compliant with 802.11 a/b/g/n, 2.4/5.0 GHz MIMO
Other - I/O	
Lighting control	DMX 512, GPO
GPO	6
Other	
Power requirements	24 V dc @ 6 A max., via supplied AC PSU



Contact

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