Medialon Manager V7.1

software that turns any PC into a show controller

medialon
BY 7THSENSE

- **Remarkably easy to program**

- **Excellent reliability**

- **Control any audiovisual equipment using any protocol**

- **Supports Showmaster LE and Showmaster Pro hardware (from V7.1)**

While Medialon Manager V7.1 is a free update for existing Medialon Manager V7 licences, it is a paid upgrade for Showmasters, and not all Showmaster hardware is compatible with Manager V7.1.

Please contact support@7thsense.one with your Showmaster's serial number to determine eligibility and pricing of the upgrade to Manager V7.1.

Upgrades cannot be performed by users; a hardware upgrade is required as part of the upgrade process, so Showmasters must be sent to 7thSense to be upgraded to Manager V7.1.

Programming interface, GUI builder, and show execution engine – all in one

Medialon Manager V7.1 is software that turns any Windows® PC into a show controller. Reliable and easy to use, Medialon Manager is widely used in simple and critical control applications such as: museum media control, theme parks and attractions, live events, architectural video and lighting control, convention centre audio and video remote control, etc.

With Medialon Manager you can control audiovisual equipment using any protocol and network. Being software based, it integrates easily for a wide range of applications. It brings rapid deployment to control of audio and video streaming; linking to external data sources such as databases; media management; and facility-wide show control systems.

As Medialon Manager is intended to be programmed on a PC, users can now enjoy remote access capabilities to Showmaster LE and Showmaster Pro hardware. Windows Remote Desktop, VNC and TeamViewer tools can be used to access Showmaster hardware to program and manage files and settings.

Faster programming

Thanks to its easy graphical programming environment, you can program applications far faster than with any other conventional control system. There's no need to learn how to code or compile; Medialon Manager uses a real-time execution engine. Its native synchronisation capabilities and easy to use Timeline with drag-and drop-programming make it an excellent choice for show control applications. And when you need it, creating complex logical tasks and automation is just as easy using the same drag and drop tools.

Medialon Manager is hardware independent and relies on standard hardware from IT or audiovisual industries to connect to devices. It installs with MxMs, MRCs, Low Level Communicator Drivers, and Medialon Script drivers.

Register your software

Registering your Medialon show control software on the Medialon website allows you to subscribe to updates about new software and device driver releases.

Medialon Manager V7.1

software that turns any PC into a show controller

Product Specifications	Medialon Manager V7.1
Sync	Task programming through Timeline Tasks.
Accuracy	One hundredth of a second time-based task synchronization accuracy with position tracking of controlled devices.
Timecode	Timeline tasks use a native synchronisation rate of 100 frames per second, but this can be changed to 24, 25, 30, or 30 (drop frame) frame rates. Timelines can synchronise to time from any time variable in the system, including SMPTE Timecode, MIDI Timecode, time of day, or timecode returned from connected devices.
Cue Recording	Incoming DMX, Serial, MIDI, and network data streams can be recorded in real time and played back in Timeline tasks. This is particularly useful for lighting chases, animatronic figure motion profiles, or anything where the source data comes from analog devices like sliders.
User Interfaces	Custom user interfaces are created as web pages called WebPanels, accessible from any network connected device with a web browser. WebPanel user interfaces can include buttons, sliders, text displays, LED indicators, editable text fields, gauges, pictures, and static text.

Medialon Manager V7.1 new features

- Autosave

- Auto Start task property

- Direct linking of variables and expressions in properties of UserScreen objects

- Expressions in cue parameters

- Assign colours / tags to devices, tasks, variables, and filter using smart groups

- iFrames in WebPanels

- 'Find this object reference'

- 'Close all but this' in Task Editor

- Align UserScreen objects to page extents

- Contextual menu item to lock/unlock, group/ungroup, and move UserScreen objects

- 60 fps / 120 fps timecode frame rates

- Entirely new product architecture now supports Medialon Manager V7.1 running natively on the Showmaster hardware, simplifying programming, testing, and deployment.

Technical specifications are subject to change without prior notice. Please check www.medialon.com for the latest information.

Last updated: September 2023