

> POWERFUL RANGE OF SHOW CONTROL SOLUTIONS

Control, supervise and monitor lighting, audio, video and special effects for museums, attractions and theme parks.

Enables connectivity between products from 7thSense and those from other brands within a single system.



> APPLICATIONS

- Museums
- Attractions
- Theme parks
- Live events

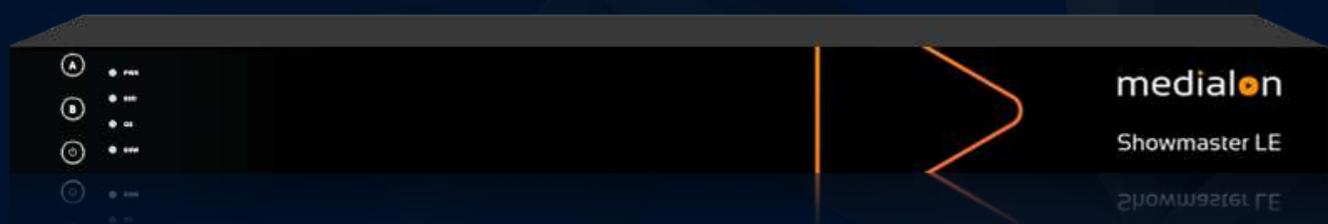
> OVERVIEW

Medialon show control systems connect the 7thSense Performer range of products with all kinds of other hardware and software systems within a show, experience, event, or installation.

As a universally compatible range of bridging technology products, Medialon show control systems are remarkably easy to use and program, making it a snap to build a streamlined, powerful system that coordinates video, audio, lighting, and special effects to tell compelling immersive stories.

> KEY FEATURES & BENEFITS

- Control and monitor hundreds of AV and IT devices.
- Drag-and-drop programming
- Real-time testing and debugging
- 1/100th of a second sync accuracy
- Synchronise with internal timing or external timecode sources.
- Record and play back control signals and variable values, including DMX, MIDI, Serial, UDP, and TCP.
- Create custom user interfaces for controlling and monitoring devices and system status. User interfaces are securely served as web pages to any device on the network with a web browser.
- Includes a library of device drivers for all types of AV and IT devices, including a tool to build your own device drivers with no coding necessary.
- Free online training course gets you up and running quickly.



THE POWER BEHIND THE STORY

	Embedded Controllers				Control Software (PC or Virtual Machine required)	
	Showmaster Pro	Showmaster Go	Showmaster LE	Showmaster Mini	Medialon Manager V7 Pro	Medialon Manager V7 Lite
Hardware						
Serial	8	w/ ext. (ii)	2	2	-	-
USB	2 × USB 3.0	2 × USB 2.0 (Type-A) 1 × USB 3.1 (Type-C)	2 × USB 3.0	4 × USB 3.0	-	-
Video Output	-	4 × DisplayPort™ 1.2	-	2 × HDMI UHD	-	-
Digital Inputs	16	3 (ii)	4	-	-	-
Relay Output	16	3 (ii)	4	-	-	-
MIDI	1	-	1	-	-	-
DMX	2 Physical 5-Pin	w/ ext. (ii)	1 Physical 5-Pin	w/ ext. (ii)	-	-
DMX Extention Max	20 Art-Net/sACN	Unlimited	4 Art-Net/sACN	1 Art-Net/sACN	Unlimited	Unlimited
Ethernet	2	2	2	2	-	-
Time Code	1 in & 1 out	-	-	-	-	-
Infrared Ports	w/ ext. (ii)	w/ ext. (ii)	w/ ext. (ii)	w/ ext. (ii)	w/ ext. (ii)	w/ ext. (ii)
Third Party Hardware Ext.	Unlimited	Unlimited	Unlimited	-	Unlimited	Unlimited
Software						
Programming Environment	Core M6	Core M6	Core M6	Core M6	Core M6	Core M6
Timeline Programming	Unlimited	1 (Lite) Unlimited (Pro)	1	-	Unlimited	1
1/100th Second Sync Accuracy	✓	✓	✓	-	✓	✓
Device Postracking	✓	✓	✓	-	✓	✓
Device recording (DMX/MIDI/Serial/TCP/UDP)	✓	✓	✓	✓ (iii)	✓	✓
Logical Programming	✓	✓	✓	✓	✓	✓
Real-time Programming Testing	✓	✓	✓	✓	✓	✓
Device Driver Editor	✓	✓	✓	✓	✓	✓
Local Media Playback	-	✓	-	✓	✓	✓
Dante Audio Output	-	16/32/64 Channels	-	-	-	-
Web Panel / Manager Panel / OpenCap Connections	10	2 (Lite) 10 (Pro) (iv)	3	1	10 (vi)	2 (vi)
All other Medialon on Network Connections	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Local Panel	-	✓	-	✓	✓	✓
Log Files	✓	✓	✓	✓	✓	✓
SQL Database	-	✓ (v)	-	-	✓	-

- (i) Showmaster Go has 3 channels of General Purpose I/O, meaning they can be software configured as input or output.
- (ii) w/ext. - with third party hardware extention. Please refer to Techical Specs for exact compatibility/ per product.
- (iii) Device recording is limited to the resources available. On Showmaster Mini, MIDI resources are not available, so MIDI recording is not available.
- (iv) For Medialon Manager Pro / Lite software, WebPanel / Manager Panel / OpenCap Connections can be increased in batches of 10.
- (v) These connections may be limited if the client application has its own limitations, such as Manager Panel.
- (vi) With Manager Pro only

EXPLORE THE 7THSENSE PERFORMER RANGE

delta 

The original 7thSense media server product line, and the first to bring uncompressed media playback to the world.

R-10

The new 7thSense hardware platform. Designed to be the host of Actor®, Conjuror®, and Delta Media Server®.

medialon 

Our Show Control Range and Performer Range Connector
Connect to other brands and products within an installation, and outside of our ecosystem – e.g. lighting, audio, DSPs, FX hardware.

actor 

The next generation 7thSense media server – optimised for uncompressed video playback



juggler 

Our award-winning pixel processor range designed to be the backbone of complex high-resolution systems and mega canvasses to streamline, simplify and optimise workflows.

conjurer 

Our generative content solution – bringing generative engines into our Compere workflow such as Unreal®, Unity® and Notch®.

compere 

Our intelligent workflow Interface that brings together the Performer Range.

