ENTTEC

S-PLAY LITE- Datasheet

Create, Record, Edit and Play up to 16 Universe light shows, seamlessly integrate with 3rd party system with versatile mounting solutions.





ENTTEC's S-PLAY LITE serves as a robust show recorder and playback controller, expertly integrating 3rd party system and external hardware for smart light show management.

Featuring an extensive array of 100 light Cues, users can record 16 Universes of Art-Net and sACN or 2 DMX Universes via 2 XLR DMX ports. Whether crafting simple Static scenes, recording Dynamic Cues, or easily creating gradient Effect Cues with the built-in pixel effect generator, the creative possibilities are vast.

The S-PLAY LITE facilitates flexible integration of external devices into installations, supporting Triggers or automating Events through various protocols such as Art-Net, sACN, DMX, GPIO, RS232, UDP, or OSC.

Its intuitive drag-and-drop interface within the timeline editor empowers users to design up to 100 Playlists, utilising created Cues, Events, and Triggers as building blocks.

Schedules can be set for playlists to run at specific times with unique groupings and priorities. Additionally, users can effortlessly design up to 5 user-friendly custom interfaces, simplifying navigation for end-users without complex configurations.

Features

- Supports recording and playback of up to 16 universes of Art-Net and sACN.
- Equipped with two XLR DMX ports for flexible recording and playback.
- Records cues from DMX sources with a built-in DMX value monitor.
- Enables creation of gradient Effect Cues using the inbuilt effect generator.
- Features an intuitive web interface for easy configuration.
- Allows up to 100 playlists with Static, Dynamic, and Effect Cues.
- Sends up to 150 automated events via RS232, Art-Net, sACN, DMX, Relays, UDP, and OSC.
- Supports up to 150 remote triggers through RS232, Art-Net, sACN, DMX, Digital Inputs, UDP, and OSC.
- Internal memory stores over 20 hours of 16-universe recording at 40FPS, expandable via Micro SD card.
- Enables creation of custom user-facing web interfaces.
- Allows scheduling of playlists for automated playback.

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■ DATASHEET



Specification

Connectors	1X Power Input (DC Jack)	
	2X DMX512 (Female XLR5)	
	1X Ethernet (RJ45)	
	1X RS232 (Male DB9)	
	4X Digital Input	
	(5-Pin Screw terminal)	
	2X Relay Output	
	(6-Pin Screw terminal)	
	1X Micro SD	
Input Voltage	12V DC to 24V DC	
РоЕ	IEEE 802.3af	
Max. Power Draw	8W	
IP rating	IP20	
Network Speed	10/100Base-T	
IGMP Version	IGMPv3 (backward compatible with v1 and v2)	
Number of Universes & Input / Output Protocol	2U: USITT DMX512-A	
	16U: Art-Net/sACN	
DMX Refresh Rate (FPS)	Art-Net & sACN	1 to 60
Divix Refresh Rate (FF 3)	USITT DMX512-A	1 to 40
Relay Max Switching Power/Current	60W, 125VA/2A	
Internal Show Storage Capacity	8GB (~20 hours of 16 universes at 40fps)	
Expandable storage	Yes (Micro SD)	
Cooling Method	Convection	
Environmental operating temperature	0°C to 50°C 32°F to 122°F	
Environmental operating humidity	0 to 95%	
	(non-condensing)	
Body material	ABS Plastic & Anodised Aluminium	
Unit dimensions	200*120*42 mm	
Unit weight	0.47kg / 1.04lbs	
Shipping dimensions	335*265*78 mm	
Shipping weight	1.10kg / 2.42lbs	
Warranty	3-year return to base manufacturer warranty	

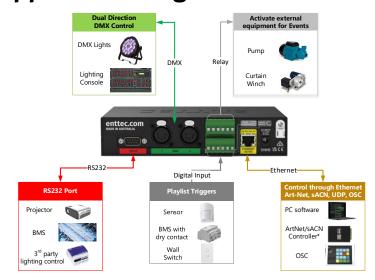
Box Contents

- S-PLAY LITE
- 1x Cat5 Cable
- Rack, Surface/Din mount ears + Din Clips + screws
- 12V PSU & international plugs

Certification



Application Diagram



Safety

- Do not expose this device to rain or moisture, doing so will void the warranty.
- Make all the connections before you connect
- Do not remove the cover, there are no user serviceable components inside.
- Never plug this unit in to a dimmer pack.
- Ensure proper shield connections.
- Mount this unit in an area that will allow air flow - allow 150mm (6") space.
- Never connect 0V to electrical Earth.

Ordering Information

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For further support and to browse ENTTEC's range of products visit the ENTTEC website.

Item	SKU
S-PLAY LITE	70094

ttec.co

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Due to constant innovation, information within this document is subject to change.