

# S-PLAY MINI – Datasheet

Create, Record, Edit and Play up to 2 Universes light shows integrating with 3<sup>rd</sup> party hardware and system in a compact 4 module DIN rail mount form factor.



ENTTEC's S-PLAY MINI is a robust and compact show recorder and playback controller that streamlines your light show by seamlessly integrating external hardware, enabling you to achieve sophisticated lighting control with ease.

S-PLAY MINI generates a maximum of 16 light Static/Dynamic/Effect Cues by recording 2 universes of Art-Net/sACN sources or 1 complete universe via DMX port live recording. Alternatively, you have the option to use the built-in pixel effect generator offering an easy-to-use tool for creating a gradient Effect Cue in just a matter of minutes.

The S-PLAY MINI allows flexibility to fully integrate external devices into the installation that receive Triggers or automate Events through contact closures, Art-Net, sACN, DMX, UDP or OSC.

Drag and drop within S-PLAY MINI's timelines system, users are allowed to design up to 8 Playlists using created Cues, Events and Triggers as building blocks intuitively. Control the number of play counts, priority, fade times and master intensities to fine-tune your playlists.

Playback on power up with preferred loop times or choose to trigger the playlists with Custom Interface or external Triggers in a different fashion to allow up to 8 Playlists playback simultaneously overlapping and blending with each other with different groups and priorities.

## Features

- Supports recording & playback up to 2 Universes of eDMX (Art-Net and sACN) or 1 full universe physical DMX.
- Records cues from Art-Net, sACN, DMX sources with the added convenience of a DMX value monitor.
- Creates gradient Effect Cues using the on-board effect generator.
- In-built web-based design engine for recording Cues, editing Events and Triggers, and managing Playlist playback, all through a user-friendly interface.
- Flexibility to create up to 8 Playlists, comprising a maximum of 16 Cues, including Static, Dynamic, and Effect Cues.
- Sends up to 16 automated Events from options: Art-Net, sACN, DMX, Relays, UDP & OSC.
- Supports up to 16 Triggers from options: Art-Net, sACN, DMX, Digital Inputs, UDP, OSC and Trigger button on the device.
- Creates user-friendly Custom Interface.
- Playlists is set to automatically start on power up and playback according to your desired loop times.

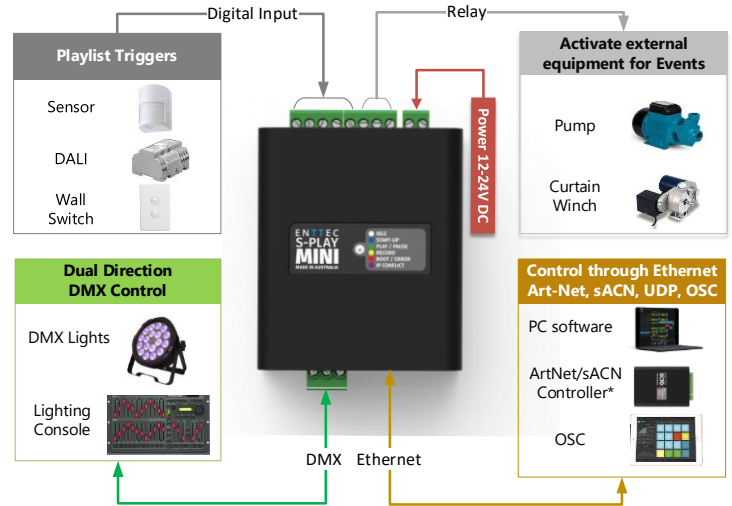
## Specification

<b>Connectors</b>	1x Power Input (2-Pin Phoenix)
	1x Ethernet (RJ45)
	1x Relay (3-Pin Phoenix)
	4x Digital Input (5-Pin Phoenix)
	1x Bi-directional DMX Port (3-Pin Phoenix)
<b>IP rating</b>	IP20
<b>LED indicators</b>	Forward facing LED indicator
	Network link / activity (integrated into RJ45 ports)
<b>Number of Universes &amp; Input / Output Protocol</b>	1U: USITT DMX512-A
	2U: Art-Net & sACN
<b>Max Refresh Rate (FPS)</b>	40 FPS
<b>Input Voltage</b>	12-24V DC
<b>Max. Power Draw</b>	3W
<b>Internal Storage</b>	1GB
<b>Expandable storage</b>	No
<b>Cooling Method</b>	Convection
<b>Environmental operating temperature</b>	0°C to 50°C
	32°F to 122°F
<b>Environmental operating humidity</b>	0 to 95% (non-condensing)
<b>Body material</b>	ABS Plastic
<b>Mounting options</b>	Surface & TS35 DIN Rail mount
<b>Unit dimensions</b>	100.5*72.25*34 mm
<b>Unit weight</b>	0.83kg / 0.18lbs
<b>Shipping dimensions</b>	160*140*40 mm
<b>Shipping weight</b>	0.16kg / 0.35lbs
<b>Warranty</b>	3-year return to base manufacturer warranty

## Box Contents

- S-PLAY MINI
- 1 x Din mounting clip & screws

## 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 power.
- Do not remove the s-play 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

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

Item	SKU
S-PLAY MINI	70093

## Certification



# enttec.com

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