

# S-PLAY SP1-1

- www.lbtpro.com / info@lbtpro.com
- USB Port
  - DMX in/out
  - Digital Inputs
  - Ethernet Port



# ENTTEC

32-universe, all-in-one DMX recorder + smart light show controller.

ENTTEC's S-PLAY SP1-1 is a revolutionary smart show recorder and playback controller for hassle-free, professional light shows and automated projects.

Engineered for projects that require precise automation, the S-PLAY SP1-1 smart light show controller is your complete solution for the creation, recording, scheduling, triggering, and activation of not only light shows but video, machinery, and much more. Playback multiple shows simultaneously and install it almost anywhere with flexible mounting options.

In simple terms, think of it as being like a scene & animated effect creation engine, a 32-universe DMX recorder & playback engine and host for control interfaces that can send multiple AV specific protocols all rolled into one.

You can even create your own custom web interfaces in order to provide your end users with as much or as little control as they need.

With a built-in effects generator and intuitive, onboard controls to record, edit, schedule and play scenes, you don't have to be an experienced lighting designer or systems integrator to conjure up amazing shows using our smart light show controller, but your audience will think you are.

## Technical specifications

### Hardware

- Input voltage 12V DC to 24V DC
- Power input DC jack (12V PSU & international plugs included)
- Max power draw 8W
- Ethernet port / PoE RJ45 / PoE IEEE 802.3af
- DMX port 2 x 5-pin XLR (female)
- Digital input 4 digital inputs + 1 GND + 1 5V (6-pin screw terminal)
- Relay 2 x relay 6-pin screw terminal (max limits, 50V DC or 60W)
- Internal show storage capacity 8GB (~10 hours of 32 universes at 44fps)
- Expandable storage / external memory Removable USB + Micro SD card
- LCD + buttons Yes
- Factory reset Web interface / LCD menu
- Mounting Rack, surface & TS35 DIN rail mountable (ears, clips & screws included)
- IP rating IP20
- Environmental operating temperature 0°C to 50°C / 32°F to 122°F
- Environmental operating humidity 0 to 95% (non-condensing)
- Cooling method Convection
- Body material ABS plastic & anodised aluminium
- Unit dimensions 200mm x 120mm x 42 mm
- Unit weight 0.85kg / 1.87lbs
- Shipping dimensions 310mm x 260mm x 75 mm
- Shipping weight 1.20kg / 2.65lbs
- Compliance RCM (Aus/NZ), CE / WEEE (EU), UKCA (UK), FCC (USA)

### Software

- DMX universe playback 2U (1024 channels of USITT DMX512-A)
- Art-Net / sACN universe playback 32U (16,384 channels)
- Max refresh rate (FPS) Art-Net & sACN: 60 / USITT DMX512-A: 44
- Max playlist count 200
- Max cue track per playlist 4
- Max Cues (including Static, Dynamic and Effect) 200
- Max Triggers 200
- Max Events 200
- Max custom interface 10
- OSC API Yes
- HTTP API Yes
- Scheduler Yes
- Remote access Yes
- Multi-sync Yes

## Connectivity

