

LIGHTCUE

DMX Recorder with Ethernet Control



LIGHTING CONTROL

The all-new LightCue takes the features of our LightCue Pro multi-universe DMX recorder/player and brings it to the single DMX universe.

FEATURES:

- ▶ Ethernet Control
- ▶ Records output of any lighting board
- ▶ Stores up to 100 hours of DMX data
- ▶ Can “pile-on” up to 40 simultaneous cues
- ▶ Switch between “live” DMX input and recorded material
- ▶ Stand alone or controller driven operation
- ▶ Jam syncs to SMPTE incoming timecode

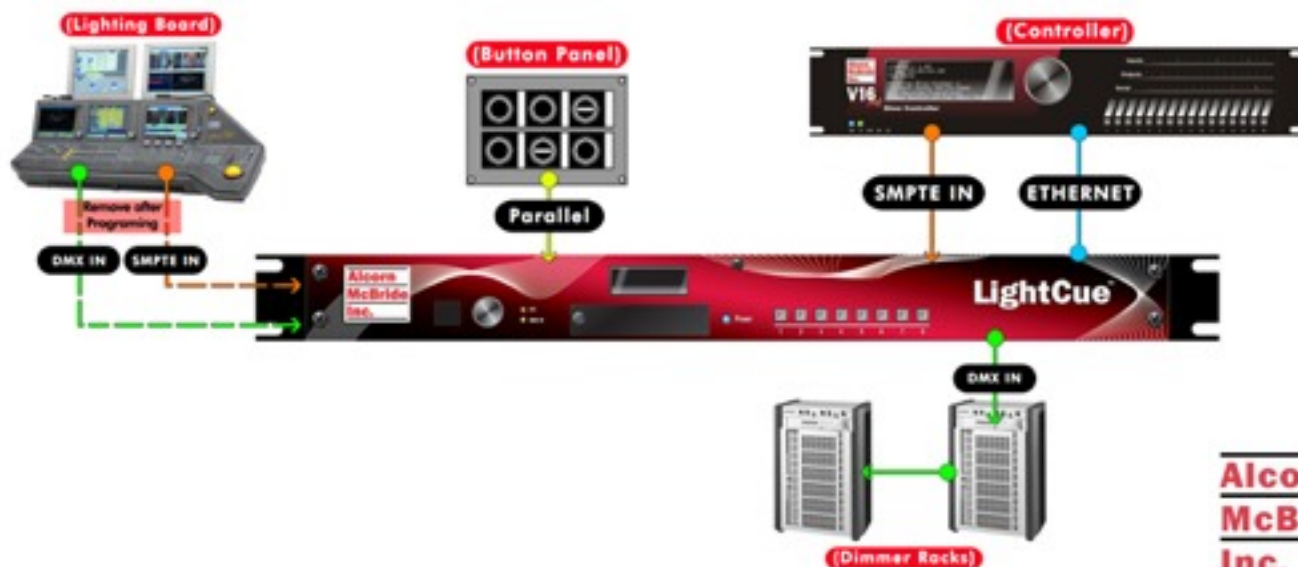
APPLICATIONS:

- ▶ Dark Rides
- ▶ Stage Shows
- ▶ 4D Movies
- ▶ Architectural Lighting

LightCue is designed to replace bulky and expensive lighting consoles in permanent installations. Simply use your favorite lighting console to program your lighting as you would normally. Then, record the DMX output of your console into the LightCue. Take the console away and you are ready to go!

The new LightCue can be controlled via Ethernet, RS-232, SMPTE timecode, contact closure/voltage inputs, cue lists or the real-time scheduler (including sunrise/sunset). You can even pile-on up to 40 cues (HTP or LTP) at one time for complex shows/rides. With no moving parts, the LightCue will run for years without any maintenance.

The new LightCue is the perfect solution for any lighting system.



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PRODUCT SPECIFICATIONS

DMX

Input:	(1) Male 5-Pin XLR
Output:	(1) Female 5-Pin XLR
Signal:	Fully DMX-512/1990 Compliant
Recorded Channels:	512
Playback Time:	At least 100 hours (with every channel changing 30 times per second)

Control Interface

Serial:	RS-232C at 9600 baud, n, 8, 1
Ethernet:	100 Base-T, UDP control HTTP FTP File Transfer
USB:	USB 2.0 Control
Parallel Opto Inputs:	Programmable: Play any cue, Still, Stop, Record, Pile-on, Feedthrough, and Loop
Parallel Contact Outputs:	(1) Running, (1) Fault
SMPTE Inputs:	Female 3-Pin XLR, transfer coupled 600 ohm
Real Time Clock:	Battery Backed-up, NTP with Ethernet

Front Panel

Pushbuttons:	8 Fully Programmable (same as inputs)
Knob:	Menu Selection, Record, Play, Still, Stop and Set Up
Indicators:	SMPTE Lock, Power
VFD Display:	Two lines, 16 characters per line
CF Socket:	Front accessible, security cover plate

Physical

Power:	100 to 250 VAC, 50/60 Hz, 20 watts maximum Class 2 Supply Provided
Size:	19" W x 3.5" H x 10.6" D (48.3 cm W x 8.8 cm H x 26.9 cm D)
Weight:	17 lbs. (7.7 Kg)
Environment:	0°C (32°F) to 38°C (100°F) 0-90% Relative Humidity
Power Supply Compliance:	CE, UL, CSA, WEEE, RoHS

**Alcorn
McBride
Inc.**