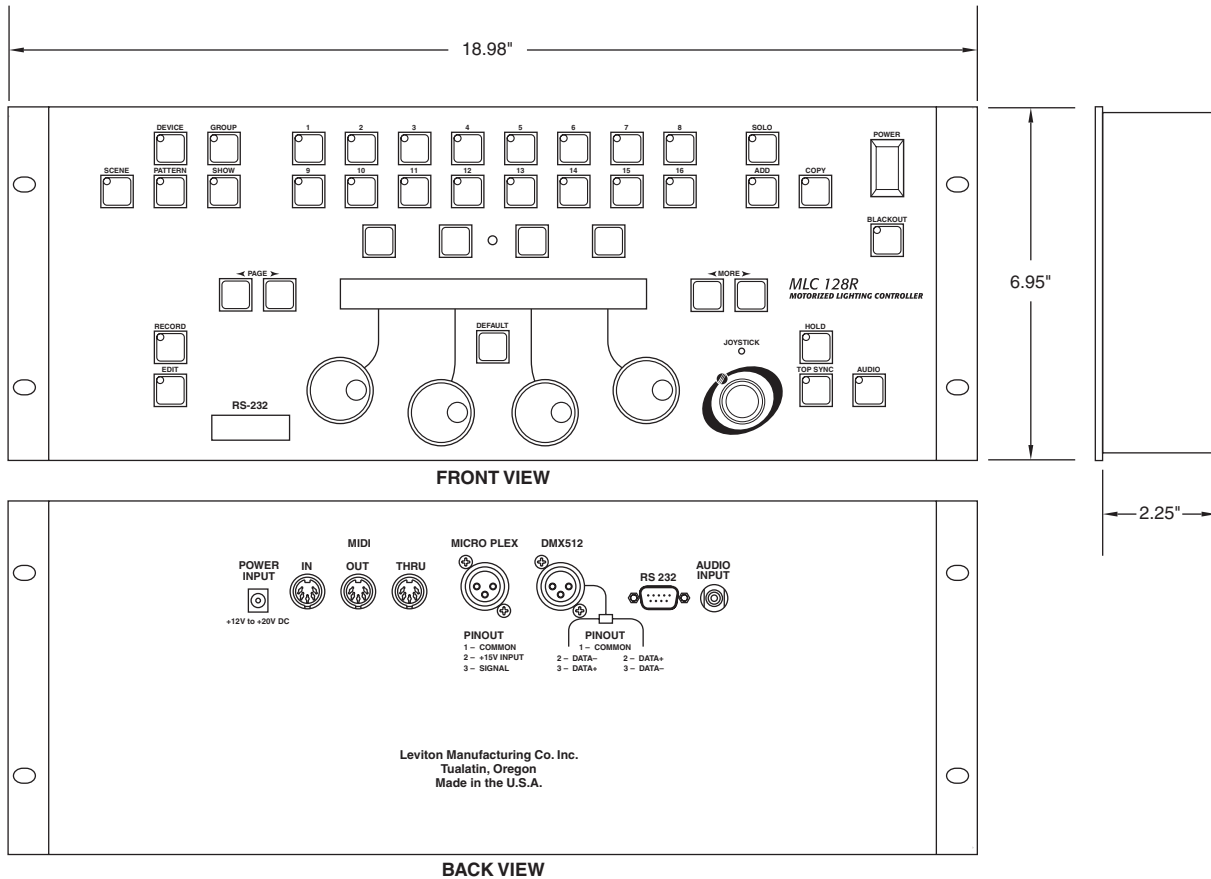


# MLC 128R



The MLC 128R lighting control console from Leviton-NSI is extraordinary, delivering powerful design tools to help you develop everything from simple shows to exciting, elaborate events.

With the MLC 128R's pre-established library of lighting fixtures, you can simply and quickly control up to 128 of the latest and most powerful intelligent devices. Show design is a snap with the ingeniously organized front panel that addresses your need for programming flexibility. And the unit provides as many as 1,024 user-programmable scenes to handle any lighting challenge.

Take creative command of your intelligent lighting presentation with the fully programmable, rack mount MLC 128R control system from Leviton.

DIMENSIONAL DATA - IN. [CM] LBS. [KG]	
Width	18.90 [48.2]
Height	6.95 [17.7]
Depth	2.25 [8.7]
Weight	17.90 [8.1]

MLC 128R

**SPECIFICATIONS**

- Controls up to 128 individual intelligent devices
- 512 DMX control channels
- 128 Micro-Plex control channels
- Up to 1,024 scenes. A scene is a static stage look, which is recorded into memory for later recall
- 256 patterns, each with up to 13,913 small steps, or 665 large steps. A pattern is a series of scenes linked together, played back in a timed sequence or repetition
- Stores 256 shows containing up to 24 patterns. A show is a series of linked patterns, which can be used as building blocks to create elaborate stage effects
- Up to 64 group assignments. A group is a number of devices, all controlled in unison
- Two line, 40 character backlit, adjustable contrast LCD display
- Fade times from .1 seconds to 59 minutes, 59.9 seconds

**PORTS**

- DMX512 (3 pin XLR female)
- Micro-Plex (3 pin XLR male and female)
- MIDI in/out/through (5 pin DIN)
- RS232 (9 pin D-Sub/DB9 male)
- Audio In (RCA type female)

**FEATURES**

- Device focus edit feature simplifies setup of pre-programmed shows for playback in different venues
- A large library of popular fixture definitions pre-loaded. Additional definitions may be downloaded from the device definition disk included, or from our web site: [www.nsicorp.com](http://www.nsicorp.com)
- Lighting device definition creation and editing capabilities, as well as alphanumeric naming for identification of all devices, traits and indexed positions
- Group function allows control of similar traits in multiple devices
- Four encoder wheels for precise selection and easy modification of device trait information
- Joystick provides real time pan and tilt control
- RS-232 port enables mouse, trackball and PC interface
- Front and rear panel access to RS-232 port allows easy connection to laptop or PC for show storage and device definition downloads
- MIDI activation of any of the scenes, patterns or shows programmed in the MLC 128R
- Audio synchronization for triggering from a remote line-level audio source, such as a compact disc player or audio mixing console
- ASCII offline editor enables use of a simple word processor to create shows, device definitions and programs
- Device traits are displayed as words, rather than numeric values, for ease of operation
- Blind and go functions allow modifications to devices and groups to be made without affecting current stage look until the user chooses to activate the changes

CAT. NO.	DESCRIPTION
NMLC1-28R	Moving Light Controller - up to 128 Individual DMX512 luminaires, 1096 Programmable Scenes, 256 Patterns and 256 Shows, MIDI in/out/thru, Audio Sync, DMX512 Input and Output Ports, 120V

MLC 128R

LEVITON SPECIFICATION SUBMITTAL	
JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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