

TRIO 2496



3-in1 Control

DMX512 console allows for control of conventional lights, moving lights and LED's



The TRIO 2496 by Elation features *3-in-1* Control with the ability to control Conventional, LED and moving lights on 512 DMX Channels. Additionally, the TRIO 2496 includes a built in DMX recorder/playback, with 12 trigger keys, on a separate 512 channel DMX output. Providing 1 universe for control/playback and 1 universe for recorded data/playback. Additionally, the Trio 2496 features an ArtNET output and a built in FX generator for LED's and moving lights. 2.0 USB port for software updates, memory back up and fixture profile transfers.

FIXTURE CONTROL

- 24 ML fixtures up to 40 channels each
- 24 LED (RGBA) fixtures up to 10 channels each
- 48 sub masters x 24 pages for 96 conventional lights
- Single scene 48 channel cross-fade mode in manual mode
- 2 scene 24 channel mode in manual mode
- 4 auxiliary, EXT trigger, keys for blinder, strobe, fogger, etc...
- Trio Profile creator PC program allows for ML and LED fixture profiles to be edited/created

DIGITAL RECORDER/PLAYBACK

- Record up to 512 DMX channels
- Real Time DMX recorder with BB technology for seamless loop playback
- Accepts DMX data from any universal DMX512 control system
- 12 independent playback keys
- Flash file convert program for RGB LED's. Allows for flash files to be converted to DMX for playback on Trio-2496

PROGRAMMABLE FEATURES

- 20 ML playback faders x 99 steps each
- 20 LED playback faders x 99 steps each
- Built-in effects generator for ML's and LED's
- 12 playback keys for Par-can chases

OPERATION MODES

- Six operation modes; Single Scene, Two Scene, Sub Master Moving Light, LED and Memory playback modes.

CONTROL BOARD HARDWARE FEATURES

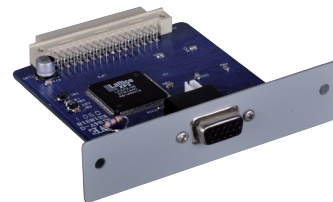
- LCD offers detailed information for Set up and programming
- Back-lit (RGB) keys change color depending on operation state
- 53 ultra smooth channel, A/B Preset, Flash Level, Step Rate and Grand Master faders

REAR PANEL OPTIONS

- Two sets of 3 & 5 pin XLR, DMX outputs
- DMX Input used to receive data from an external console
- ArtNET output for faster communication with compatible devices
- 800x600 VGA card slot for monitor output (Optional)
- USB input for uploading and downloading data
- On/Off power switch
- 9-12VDC / 2 Amp power supply (Included)

TECHNICAL SPECIFICATIONS

- Power Supply: 120V/60HZ
- Display: Blue, back lit LCD
- Dimensions: (HxWxL): 2.75" x 28.25" x 10.4" / 70 x 718 x 264 mm
- Weight: 14.33 lbs. 6.5 kg



Accessories Order Code	Description
TRIO VGA	800 x 600 VGA monitor output

