

TRIO 1248



3-in1 Control

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



The TRIO 1248 by Elation features 3-in-1 Control with the ability to control Conventional, LED and moving lights on 512 DMX Channels. Additionally, the TRIO 1248 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 1248 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 FEATURES

- 12 ML fixtures up to 40 channels each
- 12 LED (RGBA) fixtures up to 10 channels each
- 24 sub masters x 12 pages for 48 conventional lights
- Single scene 24 channel cross-fade mode in manual mode
- 2 scene 12 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 FEATURES

- 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 1248

PROGRAMABLE FEATURES

- 8 ML playback faders x 99 steps each
- 8 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 include; 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
- 29 ultra smooth channel, A/B Preset, Flash Level, Step Rate and Grand Master faders

TECHNICAL SPECIFICATIONS

- Power Supply: 120V/60Hz
- Display: Blue, back lit LCD
- 19" rack-mountable, 6 rack spaces
- Dimensions: (HxWxL): 2.75" x 19" x 10.4" (70 x 482 x 264mm)
- Weight: 9lbs. (4.5kg)

REAR PANEL FEATURES

- 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
- 800 x 600 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)



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

