



Melange Pro Memory Lighting Control Console

Because of its flexibility, ease of use and automated features, the reasonably priced Melange Pro console fills a multitude of needs serving theatrical dealers, rental A/V and contractor markets. With MIDI, SMPTE, external macros and 2 autofaders that nest cues three deep, the Melange Pro consistently performs as a solid, accommodating lighting tool.

The Melange Pro control console provides 128 channels to control as many as 512 dimmer channels, with multiple proportional softpatch tables. Along with 400 cues, 99 level sensitive chase effects, each up to 250 steps, and 99 submaster memory pages, this console gives the user hands-on control of multiple looks and cued memory. Other control functions include two autofaders to advance preprogrammed cues, with programmable fade rates from .1 to 99.59.9 minutes, and two manual faders for real time, take-control operation. The consoles also feature an internal 10 year EEPROM memory protection to ensure programs are retained even when power is off.

The Melange Pro console requires a VGA monitor which provides display of channel level information, programming screens, cue attributes, cue sheets, patch table, console configuration, memory allocation, and help information. With the onboard 3.5 inch disk drive, all memory and console configurations can be saved and edited on a PC by any text-based editor.

### Applications

- Houses of Worship
- Middle and High Schools
- Universities
- Theater
- Rentals

### Dimensional Data – in.[cm]/lbs.[kg]

|                 | Melange Pro   | Monitor       |
|-----------------|---------------|---------------|
| Width           | 29.00 [73.7]  | 14.25 [36.20] |
| Depth           | 15.00 [38.1]  | 15.75 [40.01] |
| Height          | 4.00 [10.2]   | 14.00 [35.56] |
| Shipping Weight | 27.00 [12.25] | 27.00 [12.25] |

# Memory Lighting Control Console

# Melange Pro

## Features

- 128 control channels
- 24 submaster controls with up to 99 submaster pages
- 512 dimmer proportional softpatch
- 400 128 channel or 999 16 channel cues
- 99 level sensitive chases
- 22 user defined macros
- 2 independent autofaders
- Autofader playback controls include go, back, hold, accelerate, and slow
- Cue recording parameters include up/down fade times, delay time, link to cue and activate macro
- Manual override of autofader playback using C-D crossfaders
- Pile-on and split fade times
- Black Out control
- Grand Master level control
- 1 pair of A-B crossfaders for manual fading between cues
- Submaster bump buttons can be momentary or toggle between on and off
- Copy cue function key allows complete cues to be copied to new cue numbers
- Blind mode allows creation and editing of cues with no change to stage look

- External macros trigger 8 macros using external contact closure switches
- Requires VGA color monitor (sold separately)
- EEPROM Internal Memory Storage (10 year retention)
- MIDI can be utilized to trigger cues
- SMPTE time code via MIDI
- Encoder wheel
- 3.5" disk drive
- 24 hour real time clock executes cues at the precise time specified

## Ports

- DMX512 in and out (male and female 5 pin XLR)
- NSI Micro-Plex out (male and female 3 pin XLR)
- MIDI in/out/through (5 pin DIN)
- External macro (9 pin D-Sub/DB9 female)
- VGA monitor (high density 15 pin D-Sub/DB15 female)
- Printer (25 pin D-Sub/DB25 female)
- Audio in (RCA type female)
- RS 232 serial in/out for file transfer to and from a computer (9 pin D-Sub/DB9 male)
- RS 232 port for use with mouse or trackball (9 pin D-Sub/DB9 male)

## Description

## Cat. No.

|                         |              |
|-------------------------|--------------|
| Melange Pro             | FGP- 06700-0 |
| Melange Pro, 240V       | FGP- 06700-9 |
| VGA Color Monitor       | OPT-00014-0  |
| 15 Volt DC Power Supply | OPT-00015-0  |

Specifications subject to change without notice

