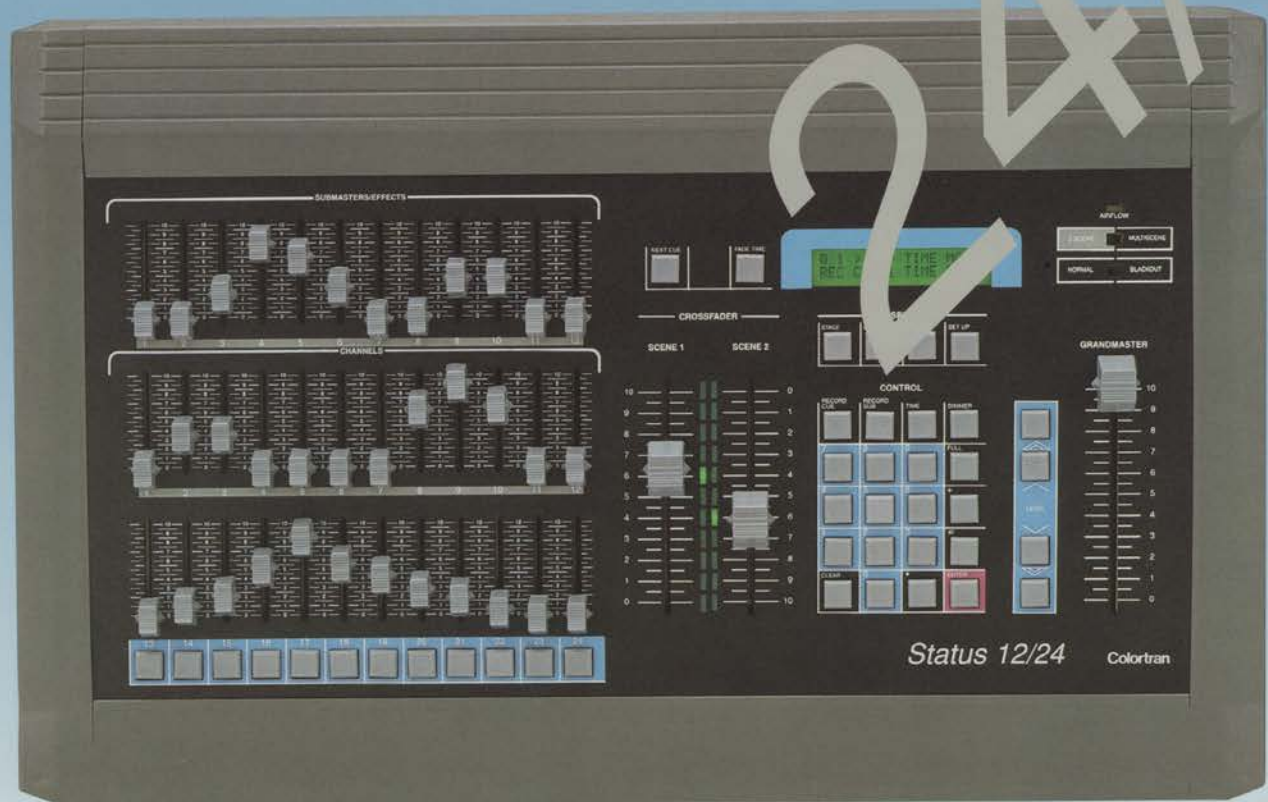


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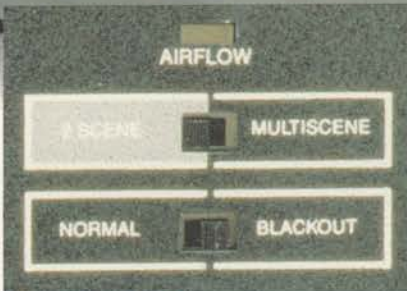
Status

control consoles



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Status 12/24 and Status 24/48



Manual or Memory Switch



Memory Data Storage

The Simplicity of a two scene preset console and advantages of a memory console in one package

The Status Control Console Series is a simple yet powerful lighting control system for the theatre and television markets.

Status offers the operator complete manual access via a two scene preset mode. At the flip of a switch, the multiscene mode offers twice the channel capacity of the two scene mode and up to 120 recorded cues. In either mode, the console can drive 512 dimmers and provides overlapping submasters, programmable bump buttons,

cycling, dimmer to channel patch and the ability to playback special effects on any or all submasters.

Status, when used in conjunction with the ENR Series Dimmer Rack or Packs, does not require any line voltage. This means no power cord to plug in. There is also an optional power supply available for Status Consoles used with other dimming systems.

All show data can be stored on an EEPROM memory cartridge.

Status is a portable console featuring a backlit LCD which displays a command line, channel levels, patch information, submaster effect and setup data.

```
Q 1 > 2 * TIME MAN *
REC CUE 100 TM 5 *
```

```
Q 1 > 2 * TIME MAN *
REC SUB 12 *
```

```
Q 1 > 2 * TIME MAN *
SUB 24 TM 0.3 CHASE
```

```
Q 1 > 2 * TIME MAN *
DIMMER 512 @ 1 *
```

```
Q 1 > 2 * TIME MAN *
READ CARTRIDGE *
```

```
Q 1 > 2 * TIME MAN *
CYCLE: ON *
```

Record Cue allows the operator to store up to 120 cues.

Record Submaster enables the operator to save channel assignments on the submasters.

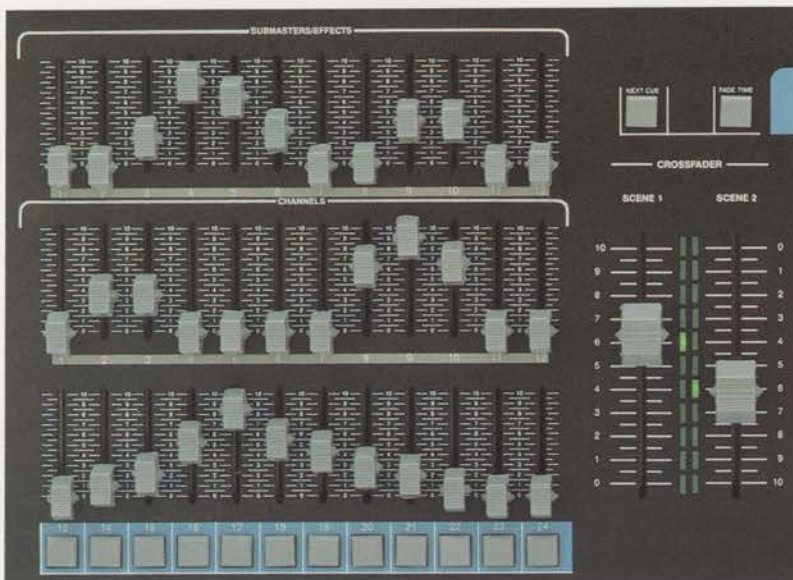
Assigning a time to a submaster makes that submaster an effect master, with selectable chase types.

On initial start-up, the console defaults to a one to one patch, but with the electronic patch feature, any dimmer or group of dimmers can be assigned to one control channel.

An optional EEPROM Memory Cartridge serves to store show data. The operator may "Read" or "Write" data to/from this cartridge at any time during console operation.

The Cycle feature allows cues to play back automatically in numerical order, following recorded fade times.

The Bump Button mode (not shown) is selectable between channel pile-on, channel solo, submaster pile-on, submaster solo and off modes.



Manual two-scene operation and more

The Status is designed for simple operation but also has the features you expect to find in sophisticated memory consoles.

A flexible operating philosophy lets you decide the best way to meet your facility or production needs.

Specifications

Status 12/24 and Status 24/48

A. General Description

1. The Status 12/24 and Status 24/48 consoles shall be microprocessor based lighting control systems specifically designed and constructed for the control of theatrical and television dimming systems.
2. The consoles shall not require the use of any peripheral device such as disk drive or cassette to function. The operating program shall be stored in an internal non-volatile read only memory.
3. The Status 12/24 and Status 24/48 shall not require line voltage input to operate when used in conjunction with the ENR Series 24 dimmer rack(s) or portable pack(s).
4. The Status lighting control console shall be a free standing table top assembly, no larger than 4" high, 14" deep and 22.5" long (12/24 channel) or 4" high, 14" deep and 30.5" long (24/48 channel). Weight shall not exceed 12 lbs. (12/24 channel) or 17 lbs. (24/48 channel).
5. Off line show data storage shall be accomplished with an optional EEPROM memory cartridge. Systems utilizing off line storage devices with moving parts such as disk drives shall not be acceptable.
6. The console shall be finished in a gray and black powder coat with white and blue silk-screen graphics.
7. For ease of serviceability, the entire front panel control surface shall hinge up from the console housing.

B. Standard Features

The left half of the panel is used for manual level setting and playback.

The right half of the panel is used for memory setting and playback.

The Status lighting control console shall provide, but not be limited to, the following features:

1. A Two Scene or Multiscene Switch which determines two scene preset operation or memory operation.
2. A Grand Master to provide a master level for all operational functions.
3. A Blackout Switch.
4. An airflow LED indicating a loss of airflow condition in the dimmer rack or packs.

The manual section has the following controls:

5. Twelve or twenty-four channels for two scene preset operation and setting of levels manually.
6. Twelve or twenty-four fully overlapping pile-on submasters or effect masters.
7. Twelve or twenty-four bump buttons for momentary control of channels or submasters.
8. Crossfader to provide a split dipless fade between Scene 1 and Scene 2.
9. Two green LED bar graph fade progress indicators.
10. Adjustable fade time up to 999 seconds.

The memory section has the following controls:

11. A group of four keys for calling up various displays on the backlit LCD including stage, cue, submaster and setup. These displays shall allow level setting, previewing and modification of show data.
12. A dimmer to channel electronic patch.
13. A Record Cue feature.
14. A Record Submaster feature.
15. A Time button to assign a fade time to a cue or step time for an effect.
16. An expanded numeric keypad used to enter numeric information, to create channel lists and set levels in stage, cue, and submaster modes. This key pad shall also include "+"(plus), "@" (at) and thru features.
17. Dual raise and lower keys for setting levels and paging through menus. One set of keys shall increment levels rapidly while the other set of keys increments levels slowly.
18. A Next Cue key to enable out of sequence cue operation.
19. A Fade Time key to enable operator to alter the fade time of a cue.
20. All channel potentiometers, submasters, effect masters and bump buttons active in two scene mode shall be operative in multiscene mode.

C. Operation

The Status Console Series may be operated as a simple manual two scene preset console or as a memory console.

1. The Status 12/24 can be operated as a 12 channel two scene preset or a 24 channel multiscene console.

The Status 24/48 can be operated as a 24 channel two scene preset or a 48 channel multiscene console.

2. Status 12/24 and 24/48 can control up to 512 dimmers via an electronic patch.
3. Status 12/24 has 12 overlapping, pile-on submasters for channel or effect control.

Status 24/48 has 24 overlapping, pile-on submasters for channel or effect control.

4. Status 12/24 has 12 channel or submaster bump buttons.

Status 24/48 has 24 channel or submaster bump buttons.

Bump button operational mode is selectable: pile-on, solo or off for channels or submasters.

The following features are found in both Status 12/24 and Status 24/48 consoles:

5. Up to 120 recorded cues in multiscene mode.
6. Split Fade time control.
7. Backlit LCD for displaying channel levels, patch, cue, submaster, effect and set up data.
8. Live and blind setting of cues, submasters and effects.
9. Dual raise and lower buttons to act as a level setting device.
10. Special effects package with up to 24 or 48 steps with individual step levels.
11. Cue insert feature with decimal key.
12. Ability to take cues out of sequence.
13. Ability to modify recorded fade times.
14. CMOS memory backup. Data shall be retained for a minimum of one year after power failure.
15. The channel faders, submasters and bump buttons operate on a "highest takes precedence" basis.
16. A cycle feature for automatic execution of sequential cues.
17. Selectable between Lee Colortran or DMX-512 dimmer output protocol.
18. Ability to store cue, patch, submaster and effect data on an EEPROM cartridge.
19. Dimmers may be unpatched at any time during operation.

D. Available Options

1. Power supply Kit #602-104 (120V) or #602-105 (240V).
2. EEPROM memory cartridge #601-106.
3. Analog multiplex dimmer output to support USITT standard AMX-192, #602-101 (Status 12/24) and #602-103 (Status 24/48).

Note: Specifications subject to change without notice.

Ordering Information:

	Cat No.	Description
Status SERIES	602-100	Status 12/24
	602-101	Status 12/24 with AMX dimmer protocol
	602-102	Status 24/48
	602-103	Status 24/48 with AMX dimmer protocol
	602-104	Status Power Supply Kit, 120V
	602-105	Status Power Supply Kit, 240V
	602-106	Status 24/48 with 120V Power Supply
	602-107	Status 12/24 with 120V Power Supply
	601-106	EEPROM Memory Cartridge
	168-660	6' Control Cable
168-661	25' Control Cable	

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