



Features

- Operates in both Two-Scene manual and Multi-Scene memory modes
- 24/48 – 24 (or 48) individual Channel Faders, 48/96 – 48 (or 96) individual Channel Faders
- VGA color monitor is standard
- 3.5" HD disk memory storage with file management functions and specific data retrieval
- Built-in alphanumeric labeling capability
- On-line help feature
- Proportional soft patching with custom dimmer profiles
- Advanced cue parameters
- 100 user-definable macros
- Automated Channel feature for controlling moving lights and color scrollers
- MIDI compatible (MIDI Show Control and standard MIDI commands)
- Complete selection of options and support accessories
- UL listed

Dimensional Data – in. [cm] lbs.[kg]

	Encore 24/48	Encore 48/96	Encore XL/XL2	Monitor
Width	46.0 [177.0]	46.0 [177.0]	46.0 [177.0]	14.0 [36.0]
Depth	15.5 [36.0]	28.0 [71.0]	14.0 [36.0]	19.0 [48.0]
Height	6.0 [15.0]	8.0 [20.0]	6.0 [15.0]	15.0 [38.0]
Weight	47.0 [21.0]	80.0 [37.0]	47.0 [21.0]	28.0 [13.0]

Encore® XL, XL/2, 24/48 and 48/96 Control Console

7-1030, 7-1040,
7-1050, 7-1080

Specifications

- Encore XL
 - 512 channels
 - 600 cues/groups per show
 - 512 Dimmers
 - 48 Submaster faders with timed Bump buttons
- Encore XL/2
 - 1,024 channels
 - 600 cues/groups per show
 - 1,024 Dimmers
 - 48 Submaster faders with timed Bump buttons
- Encore 24/48
 - 48 channel faders
 - 24 submaster faders with timed Bump buttons
- Encore 24/48
 - 24 channels x 2 scenes (manual) or 512 channels (memory)
 - 550 cues/groups per show
 - 48 channel faders
 - 24 submaster faders with timed Bump buttons
- Encore 48/96 Expanded
 - 48 channels x 2 scenes (manual) or 512 channels (memory)
 - 600 cues/groups per show
 - 96 channel faders
 - 48 submaster faders with timed Bump buttons

Memory Functions

- 3.5" HD disk drive – 1.44 MB disk memory
- Multiple show storage on disk
- Operating system user-updated via floppy disk
- Selective data retrieval from disk
- 100 user-programmable macros
- Alphanumeric naming of Cues, Effects, Groups, Subs and Shows
- Help Function displays operating information for all features

Cue Functions

- Multi-part cues: 4 parts per cue
- Links with other cues
- Custom cue fade profiles
- Delay parameter
- Follow parameter
- Cue Macros
- Effects fade in, out of cues

Submasters/Effects

- Submasters individually programmable as Pile-on, Inhibitive, or Effect
- Submaster Fade times (separate Up and Down times) with profiles
- Submaster Toggle Mode allows for sustained Submasters
- 99 effects per show
- 99 steps per effect
- Effect dwell time, active and inactive levels
- Effect patterns: Forward, Reverse, Alternate, Build, Bounce, and Random

Patch Capability

- 512 dimmers
- Virtual Non-Dim assignment and Dimmer Parking
- Proportional levels assignable to each dimmer
- Custom profiles assignable to each dimmer

Playback Controls

- Grandmaster fader
- 4 multi-scene assignable Playback faders with Take Control buttons – Manual or Automatic Clearing modes
- Backlit Go button
- Go to Cue key for executing cues out of sequence
- 10 display select keys
- 10 screen function ("soft") keys
- 10 programmable macro keys
- Rate/level wheel
- Blackout toggle switch
- Stop/Reverse button
- Cue check function

Output/Interfaces

- 1 (or 2) DMX512 or CMX dimmer ports
- Hand Held Remote port
- Printer port
- MIDI In/Out/Through – MIDI & MIDI Show Control commands
- VGA color monitor(s)
- 2 AC convenience outlets
- Auto-sensing 100 – 240VAC 50/60 Hz power supply

Options

- Gooseneck Worklight
- AMX192 protocol
- Dual Video (2nd local Monitor)

Warranty

- Two year warranty
- Free software upgrades during warranty period

Description

Description	Cat. No.
Encore XL with configurable options*	7-1050
Encore XL/2 with configurable options*	7-1080
Encore 24/48 with configurable options*	7-1030
Encore 48/96 with configurable options*	7-1040

Accessories

Accessories	Cat. No.
Hand Held Remote	7-2021
Encore Alpha keypad	7-2211
Dot-matrix Printer (120V)	7-2065
Laser Printer	7-2062
Control Cable	7-3010**
Hand Held Remote	
Extension Cable	7-3030**
Encore 24/48 Dustcover	7-5031
Monitor Dustcover	7-5101
Encore 24/48 Touring Case	7-5071
Monitor Touring Case	7-5091

*Configurable options: Worklight, Dual Video

**Specify length when ordering

Specifications subject to change without notice