



MC 7516 SHOWN

The MC 7500 series of consoles are the ideal combination of power, flexibility and ease of use. Three operation modes provide two-scene manual, single scene with submasters, or wide mode for double channel capacity.

The MC 7500 series consoles are designed to meet the needs of the advanced lighting designer, with features including cue stacking, SMPTE via MIDI, level sensitive chasing, and up to 512 memory scene capability. Yet, with a classic two-scene layout and an intuitive operating system, these consoles are easy to operate.

## Applications

- Concert Halls
- Houses of Worship
- Schools
- Rentals
- Clubs/Bars

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

	7516	7524	7536
Width	23.00 [58.4]	29.00 [73.7]	35.00 [88.9]
Depth	15.00 [38.1]	15.00 [38.1]	15.00 [38.1]
Height	4.00 [10.2]	4.00 [10.2]	4.00 [10.2]
Shipping Weight	21.00 [9.5]	24.00 [10.9]	27.00 [12.3]

MC 7500 Series Digital Lighting Controls

## Features

- 16 independent cue stacks allow combinations of memory scenes and chases to be arranged as steps in a playback sequence. Program precise fade times to each step or use the manual stack fader from step to step
- Chase control functions include master level, rate, instant on/off or the fade rate between each chase step and the direction of the chase
- Dual split dipless crossfaders proportionally vary the intensity of levels between scenes A and B
- Individual channel bump buttons with master bump level slider
- Channel and scene bump button modes include momentary, toggle on/off, kill mode (allows only one button to toggle at a time) and solo mode which overrides console output except for the bump buttons that are pressed
- Soft patch up to 512 dimmers
- Audio sync
- MIDI show control and SMPTE time code via MIDI to activate scenes
- On board help function
- Fully protected non-volatile EEPROM memory (10 year retention)
- Universal internal power supply
- Preheat function can be set from 0-20% of output level providing faster lamp response and longer lamp life
- Console locks include Record and Set up, which prevent unauthorized or accidental changes to programming or configuration

## Ports

- NSI 128 channel Micro-Plex out (3 pin XLR male and female)
- DMX512 digital control (female 5 pin XLR)
- MIDI in/out/through (5 pin DIN)
- Audio in (RCA type female)
- Optional 37 pin 0-10 volt analog control port
- Optional AMX192 out (4 pin XLR)

## MC 7516

- 16/32 individual control channels
- 256 user programmable memory scenes
- 16 user programmable level sensitive chase effects

## MC 7524

- 24/48 individual control channels
- 384 programmable memory scenes
- 24 user programmable level sensitive chase effects

## MC 7532

- 32/64 individual control channels
- 512 programmable memory scenes
- 32 user programmable level sensitive chase effects

## Description

## Cat. No.

MC 7516	FGP-07516-0
MC 7524	FGP-07524-0
MC 7532	FGP-07532-0
MC 7516, 240V	FGP-07516-9
MC 7524, 240V	FGP-07524-9
MC 7532, 240V	FGP-07532-9

## Options

0-10V, 30 Channel Kit	OPT-00753-0
AMX192 Interface Kit	OPT-06192-0

Specifications subject to change without notice