

## Martin Case Pro II Specifications

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### Description

- ☞ Case Controller is a professional touring console delivered in a flightcase.
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### Hardware

- ☞ Control standards: DMX
  - ☞ Channels standard/max: 1024/2048
  - ☞ Intelligent fixtures per system: 700
  - ☞ Max. channels per fixture: 32
  - ☞ Dimmer channels: 1024/2048
  - ☞ Grandmaster: 1
  - ☞ Flashmaster: 1
  - ☞ Programmable Submasters: 2
  - ☞ Playback analog faders: 10\* (42 in software)
  - ☞ Function digital fader belt: 16
  - ☞ Sequence digital fader belt: 12
  - ☞ SMPTE/MIDI interface: Standard
  - ☞ Hard disk and floppy disk: Yes
  - ☞ Odd, Even, lamp on, reset keys: No
  - ☞ LCD displays for playbacks: No
  - ☞ CD-ROM: Standard
  - ☞ 32 virtual extra playbacks can be triggered from an external MIDI-keyboard or with a connected Playback Wing
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### Software

- ☞ All Case Controllers uses the same software
  - ☞ Easy upgrade of software and fixture library via the internet
  - ☞ Martin fixture upload capability, to upload new firmware to Martin fixtures
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### Programming Capacity

- ☞ 4000 memories and 2000 cue memories
  - ☞ 1120 cues (70 per page) containing up to 42 playbacks and 4 sequences
  - ☞ Up to 10 point cues for each cue available
  - ☞ Show backup on hard disk and floppy disk
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### Programming Facilities

- ☞ Soft-patch of channels, fixtures, groups, types and input
- ☞ Drawing tool for text, squares, lines and ellipses for symbolizing the elements of the stage
- ☞ Export-patch information as a text file and stage layout as a BMP-file
- ☞ Fixture library of all known manufacturers
- ☞ LEE, ROSCO, GAM library for CMY-fixtures
- ☞ 70 presets for each group of functions: P/T, color, gobo, effect
- ☞ Threshold library for exact control when fading cues and playbacks
- ☞ Effect generator for automated programming of more complex effects - also in 16 bit
- ☞ Solo function to recognize fixtures
- ☞ Pan and tilt: relative or absolute programming
- ☞ Cue-list trigger to CD-ROM Time Code, SMPTE in, SMPTE out, MIDI Time code (MTC)
- ☞ Fan function for all channels including timing parameters

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## Playback Facilities

- ☞ Full 16 bit fading for high-resolution fixtures
- ☞ Individual fade in/ fade out times for all playbacks
- ☞ Manual override at all times
- ☞ On line sending On/Off
- ☞ Each cue contains (can also work as split cues):
  - Stacking of four independent sequences for simultaneous execution with different fade and wait times
  - Playbacks with 16 bit fading with individual fade in/ fade out times
  - Cue memory with individual Delay-in, Fade-in, Fade-out and Delay-out timing on all fixtures and their parameters
- ☞ Freeze timers and playbacks
- ☞ Remote control (slave mode) via DMX or MIDI
- ☞ Live Override of the global cue timings from 0-100%
- ☞ Go-function with multiple cues simultaneously
- ☞ Auto-trace function for cues
- ☞ Auto-prepare function when dimmer is at zero

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## Features

- ☞ 32 extra playbacks to control fixtures or conventional lights (same functionality as the 10 first playbacks).
- ☞ The total of 42 playbacks can all be programmed with individual fade in and fade out times.
- ☞ Each playback has its own Flash button which can be defined as either a Go button, a Flash button or a Kill button which releases all other playbacks.
- ☞ 28 extra keys for special functions like timings, even/odd selection, lamp on/off, reset, etc.

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## AC Supply

- ☞ Power supply: 110/220 V, 50-60 Hz
- ☞ Power consumption: 0,5 A, 75 W @ 220 V

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## Physical

- ☞ Dimension(L x W x H) mm: 676 x 595 x 220
- ☞ Weight: 15 Kg ( 33 lb)
- ☞ Shipping dimension(L x W x H) mm: 760 x 600 x 320
- ☞ Shipping weight: 38 kg ( 83.6 lb)

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## Included items

- ☞ 5-3 pin converter
- ☞ Gooseneck lamp
- ☞ Dust Cover
- ☞ US Keyboard
- ☞ User Manual
- ☞ Flight case with monitor stand