

Martin Case Pro II+ Specifications

Description

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

- ☞ Control standards: DMX
 - ☞ Channels standard/max: 2048
 - ☞ Intelligent fixtures per system: 700
 - ☞ Max. channels per fixture: 32
 - ☞ Dimmer channels: 2048
 - ☞ Grandmaster: 1
 - ☞ Flashmaster: 1
 - ☞ Programmable Submasters: 2
 - ☞ Playback analog faders: 42
 - ☞ 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: Yes
 - ☞ LCD displays for playbacks: Yes
 - ☞ CD-ROM: Standard
 - ☞ 32 virtual extra playbacks can be triggered from an external MIDI-keyboard
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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

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