Martin Case Pro I Specifications

Description

Case Controller is a professional touring console delivered in a flightcase.

Hardware

- Control standards: DMX
- Channels standard/max: 512/2048
- Intelligent fixtures per system: 700
- Max. channels per fixture: 32
- Dimmer channels: 512/2048
- Grandmaster: 1
- Flashmaster: 1
- Programmable Submasters: 2
- Playback analog faders: 10* (42 in software)
- Function digital fader belt: No
- Sequence digital fader belt: No
- SMPTE/MIDI interface: Optional
- Hard disk and floppy disk: Yes
- Odd, Even, lamp on, reset keys: No
- LCD displays for playbacks: No
- CD-ROM: Optional
- 32 virtual extra playbacks can be triggered from an external MIDI-keyboard or with a connected Playback Wing

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

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

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

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

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.

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)

Included items

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