CHC-II

The CHC-II is the newest generation Computer Hoist Control following the tradition set by our original CHC that helped revolutionize stage lighting over the past two decades. The same quality and reliability experienced on thousands of shows continue into the CHC-II.

The CHC-II operates on a pc platform with 3.5" floppy disk data backup. Users are able to preset complex hoist cues in a menu-driven program to operate 32 chain motors singularly or in coordinated movement. An entire show can be programmed in manual mode to create and link cues to create repeating patterns, timed pauses or running strings of cues in succession.

Safety is at the core of the program. Our unique watchdog feature shuts down the system in case of a control malfunction. A hoist group will shut down if any hoist in the group becomes stuck or malfunctions. Soft limits can be set to limit running within a safety zone.

Owners of CHC-32 packages can still use their existing accessories. The CHC-II uses the same industry-standard hoist-mounted sensors used in thousands of motors worldwide since we developed them in 1984. The same multicables, 4-pin xlr sensor cabling and breakouts are also compatible with the new control. Display uses any standard flat panel display and standard pc keyboard. The chassis fits into any standard road case. All the components are sold individually.



Relay control interface between the hoists and the CHC-II is necessary. Our CS models or the TR-8000 package will provide this interface. We can provide inverter packages to work with your existing chain hoists.

SPECIFICATIONS:

- Flat panel display
- Dimensions (chassis only): 19.0 in.W x 5.25 in. H x 17 in. D
- Weight (chassis only): 20 lbs.
- Voltage range: 90-250vac single phase