



Discovery light

"Small" machinery control for TV studios and theaters with all the possibilities of a large upper machinery-control system. The control is in the range of functions modularly expandable and manages with highly variable connectivity a variety of devices, like barrel hoists, telescopes, pantographs, automated yokes, point hoists and other lifting equipment. The user interface is customized to match your requirements. All lifting equipment, fitted with feedback devices, can be saved in their vertical and horizontal position in cue's after the manual setup. The retrieval of stored cue's can be made automatically by pressing a button. The time-consuming programming before each production can be dropped. To avoid collisions between lights and decorations, it is possible to set up automatic homeruns, closures and exclusion zones. Hoists can be programmed and summarized into groups.

Processor	AMD Geode LX800 with 500 MHZ
Hard drive	Compact Flash 1 GB
Interfaces	Front: USB 2.0 Back: USB 2.0 / COM1 (RS-232 Sub-D 9pin) / Ethernet (RJ45) 2x PS/2 (Keyboard/Mouse) / Reset button / Joystick (Sub-D 15pin)
Ethernet	10/100 Base-T (IEEE 802.3u, 802.3x) / RJ45 / Autonegotiation / Auto-MDI/MDIX
Operating system	Windows XP Embedded
Display	6,5" transflektive-TFT / 16.2 million colors / Contrast 500:1 / Resolution 1024 x 768
Safetypanel	external: Emergency stop switch / Joystick
Power supply	100...230V AC / single phase / 47...63 Hz / Power consumption 20W IEC connector (IEC320) Safetypanel: 12V supply via base unit
RoHS-conform	yes
Dimensions	Base unit: W x D x H 448 x 235 x 176mm (19" / 4 U) / without connector Safetypanel: W x D x H 448 x 235 x 85mm (19" / 2 U) / without connector Depth of about 300mm with connectors / joystick extends about 80mm
Weight	3,7 kg
Shipment	Discovery light / Safetypanel / Software-CD / Power cord (IEC320)
Order number	5008

