

LSS



Discovery

Discovery - discover fascinating new possibilities in studio automation - a system for controlling almost any lifting equipment, such as telescopes, pantographs, rod light hangers and point hoists and their accessories.

The vertical or, in the case of rail movement, horizontal position can be set precisely and accurately by motor using a control panel with joystick. The control panel is equipped with a touchscreen monitor as an input device. The Discovery can be moved freely in the studio with the appropriate plug-in points.

The positioning system is so easy to operate that it takes just 5 minutes to learn. All the positions required for a production can be saved and automatically returned by using the touch display. The result: incredibly short set-up times and the best possible use of studio capacity.

CPU	Intel Atom N270, 1,6GHz
Mass storage	Compact Flash 4GB
Connectors	Front side: USB 2.0 Back side: USB 2.0 / COM 1 (RS-232 Sub-D) / Ethernet (RJ45) / PS/2 / Reset button / VGA SXGA
Ethernet	100/1000 Base-T (IEEE 802.3u, 802.3x) / RJ45 / Autonegotiation / Auto-MDI/MDIX
Touch monitor	19" TFT / 24 Bit colour depth / contrast ratio 1000:1 / resolution 1280 x 1024
Operation system	Windows Embedded Standard
Power supply	100 ... 230V AC / one phase / 47-63Hz / Power consumption 90 W
Display	19" TFT / 16,2 Mio. colors / Contrast 1000:1 / Resolution 1280 x 1024
RoHS confirm	Yes
Safety	Internal dead man and emergency stop safety circuits (two separate circuits in accordance to Safety Integrity Level 3)
Weight	12kg
Dimensions (W x D x H)	640 x 530 x 219mm (connectors inclusive)
Scope of delivery	Mini keyboard, USB stick, Manual, Power cable, Covering hood
Order number	5110