

Control Desk CD2 XL

CONTROL



GENERAL INFORMATION

The CD2 XL Control Desk manages all hoists in the system. Equipped with an extra wide 24" touch screen and additional freely programmable hardware buttons it raises your GENESIS experience to the next level. The optional built in 24" second screen allows the system overview in a new dimension. With its sleek and elegant design the CD2 XL impresses with form and function. Built upon the known GENESIS software, the CD2 XL software improves your operation. The freely programmable buttons allow you to make it your system with quick access options and pre-sets.

APPLICATIONS

Suited for a wide range of applications such as theatres, operas, academic venues such as auditoriums, concert halls, multipurpose venues, convention centers, arenas and more.

REGULATIONS

- DGUV V17/18
- EN 17206
- SIL3 approved and certified

FEATURES

- All GENESIS functions (see GENESIS system datasheet for all features)
- Languages: English, French, German, Russian, Spanish
- Metric system
- Multi-desk use: 2 CD desks can operate at the same time
- Equipped with 24" inch LCD touch screen, 6 intelligent LCD push buttons
- Split-screen control and 2 independent joysticks for proportional and precise variable speed control: 2 independent selecting groups
- Built-in E-Stop button in each control
- Intuitive user interface and dynamic real-time control
- Supplied as standard with flight case and dust cover

SYSTEM CAPACITY

- Up to 128 hoists
- Up to 16 LC8 control units or desks
- 2 fixed software limits per axis, 2 user-adjustable soft limits per axis

HOIST FUNCTIONS

- User management for predefined levels: customizable user hierarchy and unlimited amount of profiles
- Hoist names: Up to 4 characters

GENERAL SHOW MANAGEMENT

- Cache memory/history to manually save target and destination preferences – all sequence groups can be stored and recalled
- Individual stage layout: manual select through touch screen, no external keyboard needed

CONNECTION - PORTS

- 2 USB ports for flash drive keyboard or mouse
- Ethernet connector
- HDMI to connect optional second screen (Single screen version)

CD CONTROL DESKS

The CD2 XL model is part of a wider range of ASM Control Desks. As ASM engineered each product to their fullest capacity, each model has their specific composition which cannot be altered. Special models and options can be offered on request.

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TECHNICAL DATA

MODEL	CONTROL DESK CD2 XL SINGLE SCREEN
Type	
SIL Level	SIL3
Rated voltage	230V
Frequency	50 Hz
Power	150W
Protection Class	-
UPS	Built in
E-Stop Button	Yes
Screen	1x 24" LCD Touchscreen
Type of Material	Metal housing with plastic inlays
Colour	Black
Keyboard	Onscreen Keyboard + 6 intelligent OLED push buttons
Joystick	2x independent Joysticks including Dead man, 1 Axis
Input	1x GENESIS.Mainbus
Output	-
Communication Protocol	CanCon
Connector Type	ODU Multipin with system cable 12,5 m
Dimension HxWxD	166 x 840 x 403 mm
Weight	25 kg
Mount	
Environmental Operating Temperature	0-40°C
Control	2 independent channels
	Full GENESIS functions: scenes, groups, sequences (automatic or no automatic follow)
	2 sequences playback at the same time
Including	Documentation
	system cable
	Dust cover and flight case

ACCESSORIES

- Plugboxes
- Stand
- Connection cables (system, power, network)

OPTIONS

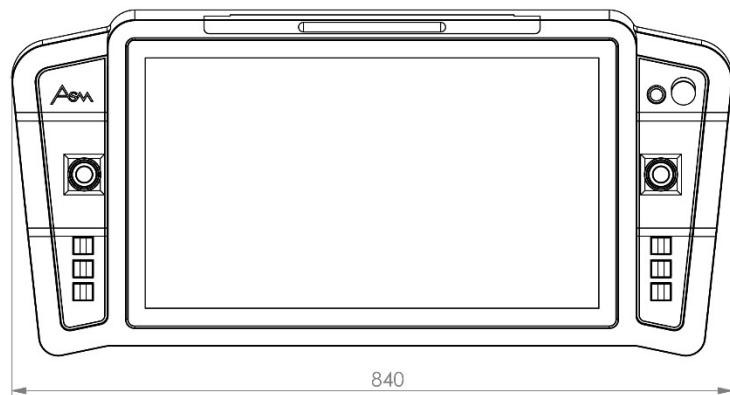
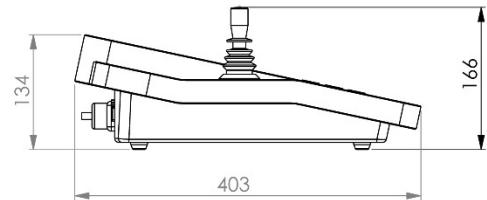
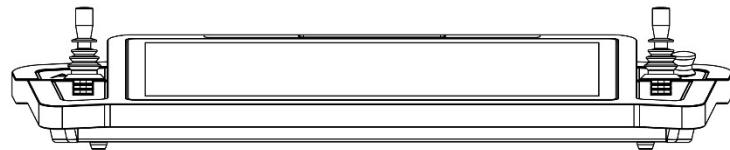
- Second optional screen: showing all hoist information (name, position, load, software limit switches, target within scene or time destination drive) as well as a bar graph (see Control Desk CD2 XL DOUBLE SCREEN datasheet)
- More options on request

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DIMENSIONS SINGLE SCREEN



MODEL	CD2 XL SINGLE SCREEN
Height	166 mm (with joysticks)
Width	840 mm
Depth	403 mm
Weight	25 kg



ASM Steuerungstechnik GmbH
Otto-Lilienthal-Straße 14 · 33181 Bad Wünnenberg-Haaren · Germany
Phone: +49 2957 985110 · Mail: info@asm-stage.de · www.asm-stage.de

Note: Specifications subject to change without notice. ASM shall not be liable for any inaccuracies or omissions which may occur therein.
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