



**YOUR CREATION, OUR TECHNOLOGY**

# MotionCue3D™

**MotionCue3D Operating Console**

**DEDICATED OPERATING CONSOLE  
FOR CyberMotion™ ACUTATORS**



## **PLUG & PLAY**

- Designed to meet the most demanding entertainment requirements
- Compliant with applicable international safety standards

## **SAFE AND EASY OPERATION**

- Software-controlled dead man's handle and e-stop
- Control over 128 objects consisting of up to 256 actuators
- Manual control of actuators for setup and tear-down purpose
- Time reducing setup to establish a complete performance in a glance
- Powerful macOS-based software
- Object-oriented programming
- Define objects and freely assign point of rotation within or outside the attachment points for spectacular movements
- Easy, intuitive, predictable and safe time-based programming
- Multiple parallel timelines within one cue allows supernatural and ultra-smooth object behavior throughout the motion
- Selection of smooth or linear motion profiles
- Input voltage for global use (100-250V, 50/60 Hz)
- Road-proof for concert touring, large scale events and fixed installations
- Robust housing
- Position assignments via palettes provides huge advantages and tremendous flexibility in programming and instant alterations afterwards
- Interactive cue limits verification
- Trigger cue playback by means of the dedicated Ethernet port using Streaming Architecture for Control Networks (sACN), Open Sound Control (OSC) and optional devices such as Digital Multiplex (DMX) or Linear Timecode (LTC) transceivers
- Output of actuator and object positions, coordinates and orientations with PosiStageNet (PSN) and CyberMotion Synchronization Protocol (CSP)
- Change, add or remove an actuator to an object without the need for reprogramming positions or cues
- Online support by remote desktop software
- Mandatory 3 day training for operators

# SPECIFICATIONS

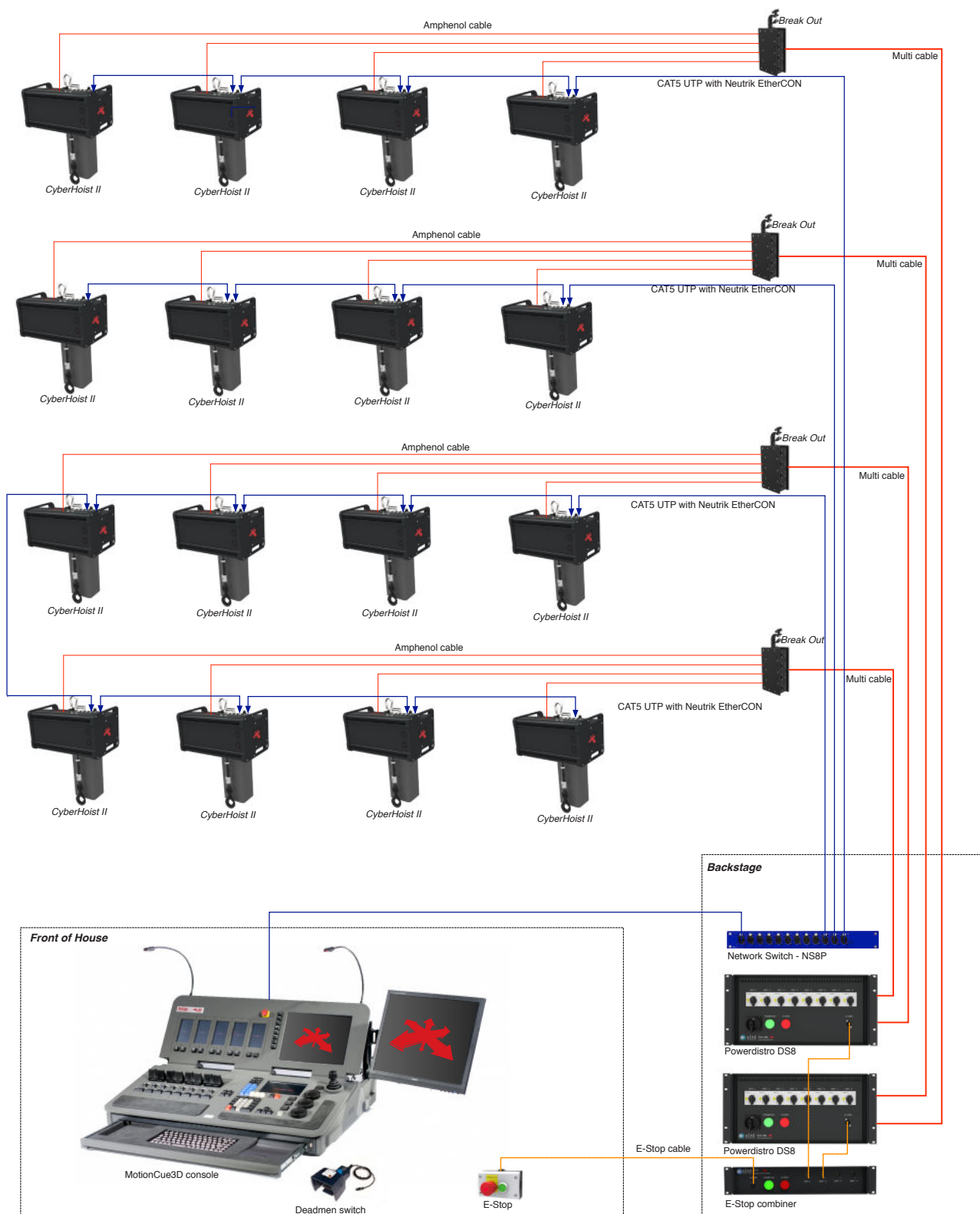
## MotionCue3D Operating Console

Input voltage range	100 - 240 V 50/60 Hz	
HDMI out	1	
Ethernet	1	
USB	2	
Number of actuators	256	
Number of objects	128	
Override speed paddles	8	
Playback controls	8	
Multi-functional joystick	1	
Multi-purpose jog/shuttle wheels	3	
Touchpad	1	
E-stop	1	
Dead man's handle	1	
LCD touchscreens	5 x 4.3", 7" and 12"	
LCD screen, external	17"	
Weight	35 kg	77 lb
Dimensions W x D x H	830 x 660 x 200 mm	33 x 26 x 8 in



# SYSTEM LAYOUT

Sample of 16 CyberHoists in 3 domains





**CyberMotion**

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