SceneControl™ 24
Motion Control System

JRCLANCY

Imagine having the ability to program many different moving elements within a single cue, and running several complex cues at the same time. The SceneControl 24 console makes all of this possible, using the reimagined control software found in every control system in the SceneControl line. Now you can program and save an entire season of rotating repertory or a recurring annual pageant, and still have plenty of hard drive space for one-week or one-night productions.

Applications

Medium to large venues running major productions that may also want to consider 3D flight path programming such as:
Theatres, Performing Arts Centers, Concert and Opera Houses, Arenas, Colleges and Universities, Touring, Houses of Worship

General Features

- Unlimited programming of shows
- Unlimited numbers of cues per show
- Unlimited number of channels (axes)
- Parallel processing computer including hard drive, processor, video card and OS
- External USB ports for copying files or connecting approved input devices
- Multiple consoles can be networked together (requires network storage device)
- Motion commands initiated and maintained by hard-wired, illuminated push buttons that are not part of any touch screen function
- Start/Stop on axis multiple times within a cue or send an axis to multiple targets
- Run more than one cue at a time
- Run repetitive motion loops
- Change the speed of an axis in motion
- Create motion profiles based on time or velocity
- User ID and passwords which give the ability to restrict functions to appropriate users
- Multi-language supporting English plus two additional languages. Accepts input of Western, Russian, Asian and Arabic characters
- Integrated 3D wireframe view which operators may select axes to operate
- Data can be presented in units of feet/inches, decimal feet, meters or as a percentage
- Grouping with the ability to synchronize any number of hoists into a control group
- Create an unlimited set of macros for frequently used functions
- System critical actions are recorded and automatically saved in a time-stamped file

Options

- SIL3 Emergency Stop Upgrade
- Load Sensing
- 3D Flight path programming
- Server or Network Storage Space (NAS)
- Remote access to a service technician via a secure access device

Specifications

- Unlimited programming of shows
- Unlimited number of channels (axes)
- Multilingual interface
- Illuminated software function macros keys
- Unlimited numbers of cues per show
- Synchronized group operation
- Illuminated STOP/GO buttons

Safety

- Emergency Stop Operator
- Safety constraint algorithms
- Status/Alarm page
- Hold-to-Run bar
- Multi-level security
- Event log

Networking and Processing

- Networks with other J.R. Clancy consoles
- 32G Hard drive free storage space
- Parallel Processing
- 3D Flight path programming capable

Monitors and Screens

- Single 24" 1920 x 1080 TFT HDMI monitor
- Touchpad
- 10.1" 1080p capacitive Master Helm touch screen
- Full QWERTY keyboard
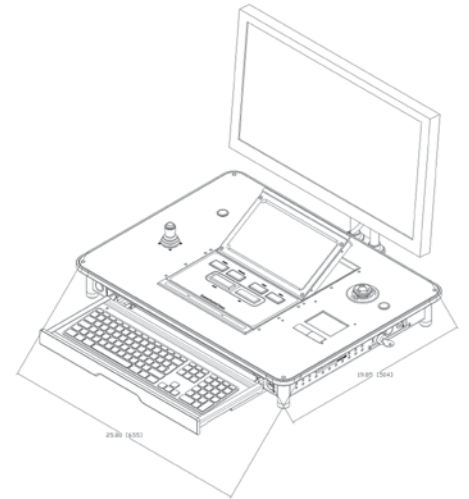- Joystick for axis jogging

Weight

- Without external monitors: 36 lbs. (16.5 kg)
- With external monitors: 52 lbs. (23.5 kg)

Dimensions

- Without external monitors: 26" w x 22" d x 3.75" h (660 mm x 558 mm x 95 mm)
- With external monitors: 26" w x 22" d x 22" h (660 mm x 558 mm x 558 mm)

System

- Operating System: MS Windows embedded
- Motion Control Software: Raynok for J.R. Clancy

Warranty and Support

Three-Year Warranty against defects in materials or workmanship is provided on all J.R. Clancy equipment. Our warranty is contingent on operation by trained personnel and an annual equipment inspection of a J.R. Clancy authorized technician.

24/7 factory technical support with additional service and assistance provided by a worldwide network of J.R. Clancy authorized dealers.

Inspection and maintenance are available through J.R. Clancy's T.I.M.® (Train, Inspect, Maintain) Program. For more information call 1-800-836-1885 or email service@jrclancy.com.

Additional Information

Additional information on J.R. Clancy systems is available at www.jrclancy.com.

Order Information

Number	Description
064-SC24	**SceneControl® 24** Console