Vantis™ Wall Controller



The Vantis wall controller provides one of the most powerful, intuitive and easy to use control systems for stage equipment including hoists, travelers and acoustical banners. With powerful presets for up to twenty four motorized machines, targets that are easily recordable and tailored permissions for security, this controller is a great fit for a multitude of different venues.

Applications

Venues with up to twenty four motorized machines that need the need to quickly access stored positions, easily program new presets and tailor permissions based on user.

- K-8 school
- · High schools
- · College/university
- · Performing arts centers
- Worship

Key Features

- · Up to twenty four machines
- Variable speed control
- · Up to eight user programmable targets per machine
- · User programmable presets
- · Wall cabinet and rack mount options
- Operation of various set types including hoists, acoustic banners and travelers
- · Load learning capabilities
- · Groups for linking position of multiple machines
- · Adjustable screen brightness to prevent light leaks on stage
- Current position shown at all times and target/end position shown whenever machine is selected on machines with position read-out
- · Current load and max load shown on machines with load sensing
- Three-year warranty against defects in materials or workmanship is provided on all J.R. Clancy equipment, additional warranty information is available at jrclancy.com

Dimensions

Wall cabinet mount – 24"w x 24"d x 9-1/2"h (610 x 610 x 241 mm) Rack mount – 19"w x 10-1/2"d x 9-1/2"h (483 x 267 x 241 mm)

Hardware

- 10" (254 mm) touchscreen
- GO, E-Stop, speed wheel, (2) USB, key switch
- · Optional remote operator pendant

Safety

- · Emergency Stop Operator
- · Hold-to-Run operation
- Multi-Level security
- · Status/Alarm indication



Operations

- Manual Move/Jog Mode
 - Move a single machine
 - Move multiple machines in the same or opposing directions
 - Load targets for one or more machine
 - Record targets for one or more machine
- · Presets
 - Use machines' targets when recording
 - Ability to record a snapshot using current positions
 - Rename presets
 - Selecting a preset clearly shows which machines will be moved and in which direction
- · Machine Information
 - View machine status including name, position, load, target position and speed
 - Load sensing
 - Turn on/off
 - Guided load learning process to reduce the possibility of an unintended load fault
 - Travel adjustments to easily modify soft limits based when hanging objects on the set

- Settings
 - Adjust screen brightness
 - User set-up
 - Revert/Recovery quickly recover previous work
 - View/export log file traces every action on the console for diagnosing problems
 - Locked groups
 - Assign multiple machines to a group so they will always travel together







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