



# STAGE

## TECHNOLOGIES

## Acrobat-G6

automation console

### GENERAL INFORMATION

Acrobat was the first console manufactured by Stage Technologies over 10 years ago. However, development of Acrobat has not stood still. Acrobat-G6 is equipped with the latest hardware and is being specified and used on many projects. The fully redundant electronics makes it an ideal choice where a single console is used.

Full 3D graphical simulation of cues in virtual mode complements the desk's standard features, such as blind cue plotting. This allows shows to be plotted and viewed in simulation before the scenery is built, saving valuable technical time on stage.

The new eChameleon embedded software, a common platform across our consoles, has more functionality but is easier to use. This ensures that the Acrobat can control the most complicated of performances every night but is not daunting to a less experienced user running a simpler show.

The Acrobat console uses Microsoft Windows® Embedded on a solid state drive for enhanced reliability.

### SPECIFICATIONS

- 2x Intel 3GHz Core2Duo
- 2x 4Gb RAM
- 2x 30GB SSD
- 2x 20" LCD widescreen
- Weight: 40kg 88lbs
- Dimensions (closed): 1047 W x 610 D x 192 H (mm)  
(excluding connectors) 41.2 W x 24.0 D x 7.8 H (inches)
- Enclosure: steel, stainless steel and aluminum
- Dual redundant power supplies
- Dual redundant processor boards
- Solid state hard drives
- Finish: black
- Panel finish: reverse-printed 0.01" Lexan®

### Electrical

- 2x 10/100BaseT Ethernet
- 2x DVI port
- 2x VGA port
- 4x USB port
- Supply voltage: 110/230V ac ±5%
- Current consumption (max): 7.1 A
- OS - Microsoft Windows® Embedded Standard

### FEATURES

#### Display

- User configurable display - graphical and/or textual
- 3D graphics enables previews of deads and next move
- State (cue) list
- Query function
- Dual LCD screens

#### Control

- 16 concurrent users
- 6 playbacks
- Manual moves (joystick)
- Move to position speed and acceleration (defined or default)
- Move to position (time specified)
- Move to position with delay (speed or time specified)
- Multi-target move (32) individual speeds, accel and delays
- 'Teach and learn' move (1D, 2D or 3D)
- Move to state (cue) key
- Next/last keys
- State (cue) reverse
- Jump to any state (cue)
- Role-based states when in multi-user operation (optional)
- Rigging and referencing (optional)
- Remote dead man's handle by state (cue)

#### Groups

- Free groups - all move independently
- Safe groups - all move independently - fault on one stops all
- Locked groups - all move in precise synchronisation
- 'Teach and learn' group

#### Logging and Data

- Logging of user commands, desk temp and other system data
- Start/stops, position changes and axis errors
- Full user rights model in terms of administrator and who can operate by job role, or physical operating position

#### System Connectivity Options

- F:light - moving lights tracking automation
- Connect - remote diagnostics and off site back up
- WYSIWYG, Medialon show control, 3D video control