



PC Wing

compact training and programming desk

GENERAL INFORMATION

PC Wing provides a physical surface for use with eChameleon PC edition. Connecting over USB, the wing provides playbacks and a dedicated keyboard for offline programming, training or use as a backup desk. Any compatible desktop or notebook computer may be used providing it meets the minimum hardware specification.

PC Wing has the Acrobat/Illusionist keyboard, 3 playbacks, dead man's handle and an emergency stop button for use when the unit is used on a live system. While the PC Wing was designed primarily for offline applications it can be used on a live system although we would not ordinarily supply it as the sole operational surface.

PC Wing is very versatile and has the following applications:

Training - PC Wing may be used by educational faculties, theatre schools and universities to provide an in-lab automation training tool. A busy working theatre may use PC Wing to provide offline or classroom training to members of staff.

Offline editing - Offline plotting of new shows, or revisiting previous repertory shows for the technical office or design studio.

Programming tool - For those with Solos or other DLK range operator panels a PC Wing may be used to setup presets or cues depending on the system.

Backup - PC Wing can be used as a backup console for venues which have a single simple desk such as an Illusionist. This provides an inexpensive alternative to purchasing a spare console.

Occasional use - If a venue has a requirement to have a second console for occasional use, such as a seasonal show.

FEATURES

Display

- User configurable display - graphical and/or textual
- 3D graphics enables previews of deads and next move
- State (cue) list
- Query function
- Video - as host PC

FEATURES (cont)

Control

- 3 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 & 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

Hardware Specification

- 110/230V ac 50/60Hz autosensing 50W max
W 425mm x D 380mm x H 120mm
W 16¾" x D 15" x H 4¾"
- Power - IEC C14 connector
- USB 'B' connector
- Emergency stop / dead man's handle connector
- Weight approximately 5.6 kg / 12.3 lbs

PC Specification

- Windows® 7 / Windows® XP Professional SP3 with the following:
- Pentium 1GHz processor or faster
- At least 2GB of RAM
- At least 2GB available space on the hard disk
- CD-ROM or DVD-ROM drive
- USB 2.0
- Keyboard and mouse
- Video adapter and monitor with XVGA (1024 x 768) or higher resolution