

ArKaos VJ DMX

The real-time video revolution

ArKaos VJ DMX is an intuitive and easy to use software that turns any computer into a media server controllable by most lighting desks through a simple network connection or with a DMX USB device.

Preview from your lighting desk

Visualise your file names and thumbnails of your visuals and monitor the output directly from the lighting desk thanks to the new MSEX protocol (Media Server Extension)

Transform your media without restrictions

On top of its 60+ original effects and 40+ Hardware Accelerated effects, ArKaos VJ DMX supports additional FreeFrame effects and comes shipped with 42 pre-loaded FreeFrame effects.

Real Time high Quality visuals

The ArKaos Hardware Accelerated video engine (HW mode) produced an unprecedented visual smoothness and image quality. It allows you to rotate, zoom and change the colour for each layer in real time from the DMX Fixture Control Mode.

Intuitive yet powerful with immense capabilities

ArKaos VJ is straightforward software that does not require advanced skills to achieve results. On the other hand, once you get to know it better, you'll discover the possibilities are virtually endless.

Simple Control Mode

This mode is targeted to low-end consoles. It allows triggering pre-defined setups of visuals and effects using dimmers.

Fixture Control Mode

Targeted to professional DMX consoles, it allows you to control up to 8 video layers (Visual and effect selection, position, scaling, rotation, RGB levels, effect parameters, Chroma/Luma Keying...) directly from your console.

Multiscreen and widescreen with Soft-Edge

Define a custom output resolution and output your visuals on multiple screens with Soft-Edge option for seamless blending between the screens, all from the same computer.

New features in ArKaos VJ DMX 3.6.5

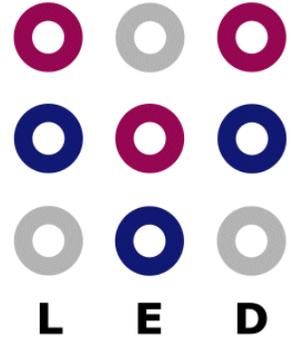
Native MPEG2, MPEG4 decoding

Major graphic engine optimisation for High Def. visuals



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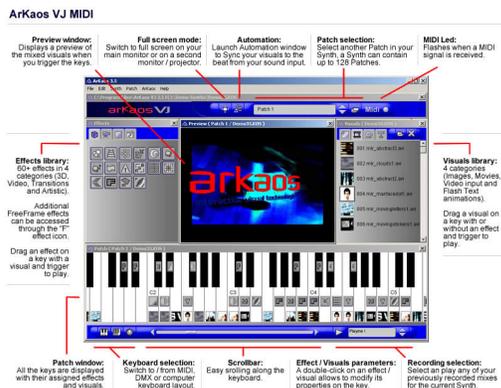
Unit 8, LED House, KPC Business Centre, Canterbury ROAd, Ashford, Kent TN24 0BP
Tel: 01233 636688 Fax: 01233 660204 Email: info@led-lites.co.uk Web: www.led-lites.co.uk



Main ArKaos VJ DMX features

- Hardware Accelerated video engine (HW Mode)
- More than 60 totally customizable effects in Standard Mode, 40+ effects in HW Mode
- Core Image support (Mac OS X 10.4 and above only)
- Support for additional FreeFrame effects (comes with 42 effects pre-loaded)
- Supports still images, video loops and flash animations
- Supports all common Multimedia formats: .mpg, .avi, .vob, .wmv, .mov, flash, .asf, .wmv, .jpg, .bmp,...
- Icon media selection through MSex protocol (so far available on Avolites, ETC and Chamsys lighting desks)
- Support for full video streaming of camera (USB, FireWire)
- Cross platform (PC, Mac)
- Per layer Keystoning through a new DMX Fixture
- Multiscreen or widescreen projection with Soft-Edge
- Direct DV output through FireWire

- Unlimited number of simultaneous video layers, sophisticated Transfer modes
- MIDI latch on/off for live performances
- Remote Patch selection
- High optimization for fast frame rate
- Engine integrable with any MIDI sequencer (OMS, ReWire, ..)
- Advanced Movie Loop Control enabling:
 - Movie synchronization to BPM
 - Forward / backward playback with constant or controlled speed or through BPM sync
- Selection of a loop within the movie
- Definition of the looping zone using controllers
- Two different random looping modes: with or without BPM sync
- Compatible with Martin LightJockey (version 2.7.1 and up)
- Powerful automatic beat-matching technology



Widescreen with soft-edge blending
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