Compact Software Solution

Pandoras Box Player


Pandoras Box Player systems offer ideal, cost-effective software solutions for professionals with multi-media requirements. Up to 4 video-layers and unlimited graphic-layers are available to be programmed and arranged quickly and easily.

Several easy-to-use dynamic effects as well as FULL HD playback turn the Player into a powerful tool for creative projection and design.

Pandoras Box Player can be setup as a standalone playback device, network playback client or in console mode for direct DMX Control.

All Pandoras Box Player systems feature:

Synchronized Playback

Network based adaptive frame synchronization allows multiple systems to run in sync. An optional SMPTE Link Interface can be used to sync to external sources.

Keystone Correction

Pandoras Box PRO Players come with the patented keystone algorithm that enables you to correct for off-angle distortions accurately on the fly.

Softedge Blending and Warping

Either flat or shaped projections can be set up with multiple Players. Each output can be blended and warped independently to match any number of geometrical shapes.

No matter what your particular project specifications might be, the highly cost effective coolux Pandoras Box Player systems will perfectly fit your individual requirements.

Choose between the NEW Player LT, STD or PRO. All Pandoras Box systems share a unique user-interface that allows a fast configuration and programming workflow.
Direct Control

Like with all Pandoras Box products, you may choose one out of the large number of available protocols to control the system. You can use the powerful features of the built-in timeline or connect a DMX console to get full access to all parameters via industry standard protocols: TCP/IP, SMPTE, MSC, Art-Net, SACN, MA-NET, DMX512 and many more.

NEW - Dual License Support

Use two dongles in a single PC system to double up your output and layer count.

Key Features

Available as software-only the Pandoras Box Player solution is the perfect companion for small budget projects, digital signage applications, corporate meetings and architectural installations such as bars, clubs and museums.

Full HD Output Configuration

As the HD format has become the standard for large scale projection, all Pandoras Box Player systems support high definition video playback and output configuration.

Video Formats

The Windows XP/7 based system deals with most DirectShow based video codecs including Quicktime. For optimum performance a high definition Mpeg Video Engine is included with every Player.

An optional HD Mpeg Encoder is also available for direct media conversion.

Real-Time Effects

With a large number of new visual effects including various keying filters accessible to every layer and output, video composition is brought to a new level of creative possibilities. The dynamic effects engine allows assigning multiple fx per layer. Fx chains can be created via drag & drop or being remote controlled individually via Art-Net / DMX512 Matrix Output. The built-in DMX Matrix rendering allows the creation of customized applications, where LED or lighting fixtures are required to be used as pixels for giant video surfaces.