PANDORAS BOX

coolux®
MEDIA SYSTEMS

Compact Hardware Solution

NEW ▶ # Pandoras Box DUAL and QUAD Player

Following the huge success of the original coolux Pandoras Box Player, the new QUAD and DUAL Player hardware systems combine the versatility of the software only solution with multiple outputs and industry leading graphics power. Both the QUAD and the DUAL Player are perfectly suited for permanent installations and high definition multimedia displays.

NEW ▶ Multiple Outputs and powerful features

Pandoras Box Player systems offer ideal, cost-effective solutions for professionals with multi-media requirements. Up to 8 video-layers and unlimited graphic-layers are available to be programmed and arranged quickly and easily. coolux Aeon™ easy-to-control visual effects and the FULL HD playback turn the QUAD and DUAL Player systems into a powerful tool for creative projections, design and installation projects.

All Pandoras Box DUAL and QUAD Player systems feature:

Synchronized FULL HD Playback

The unique Pandoras Box Network based adaptive frame synchronization feature allows multiple systems to run automatically in sync. An optional SMPTE Link Interface can be used to sync to external sources.

Keystone Correction

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

Softedge Blending and Warping

Up to four outputs can be set up from one system for either flat or shaped projections. Each output can be blended and warped independently to match any number of geometrical shapes.

Output Correction

Each output features multiple correction parameters for individual output configurations. The dynamic Aeon™ FX system allows for setting up individual effects and color correction per output.

NEW   **NEW**

DUAL Player

- 2 Independent Full HD Outputs
- 4x Full HD Playback

QUAD Player

- 4 Independent Full HD Outputs
- EDID Management
- 8x HD 720p Playback

The highly cost effective coolux Pandoras Box Player systems are a powerful and reliable solution for your specific project requirements. All Pandoras Box systems share a unique user interface that allows a fast configuration and programming workflow.

US PAVILION SHANGHAI EXPO

NEW ▶ Pandoras Box DUAL and QUAD Player

Key Features

Both the Pandoras Box DUAL and the QUAD Player are perfect companion pieces for e.g. theatre projects, digital signage applications, corporate meetings and architectural installations. These reliable hardware systems can also be used in bars, clubs and museums as part of long-term fixed installations.

The additional outputs included in the QUAD and DUAL systems make it possible to create projects and displays that make use of multiple projectors.

MOBILE DOME – fournell Showtechnik

Full Control

With a large number of new visual effects, including advanced keying filters accessible to every layer, video composition is brought to a new level of creative possibilities.
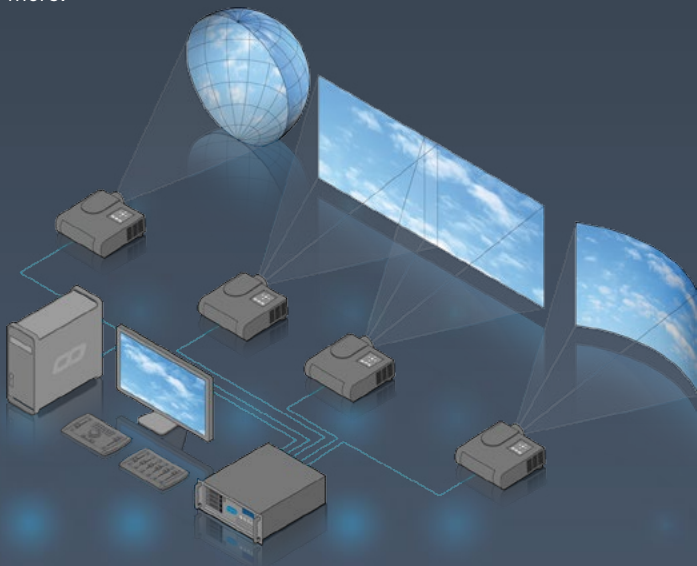
DMX Matrix Output

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. Like all Pandoras Box products, you may choose one out of the large number of available protocols to control the system.

You can use a DMX console or unlock the full features of Pandoras Box DUAL and QUAD Player with the built-in timeline or coolux Manager to get full access to all parameters.
Industry standard protocols support any external control via TCP/IP, SMPTE, MSC, SACN, MA-NET, Art-Net and DMX512 and many more.

NEW ▶ ASIO Audio Tracks

Pandoras Box DUAL Player

- Dual HD DVI Output
- Unlimited Graphic Layers
- Full HD Playback
- Optional Input Boards
- 4x Video Layers
- 2x FX per Layer
- Blending & Warping

Pandoras Box QUAD Player

- Quad HD DVI Output
- Unlimited Graphic Layers
- Full HD Playback
- EDID Management
- 8x Video Layers
- 4x FX per Layer
- Blending & Warping

Optional Accessories

- DUAL HD-SDI IN
- DUAL DVI IN
- SINGLE SD-SDI IN
- DMX Link
- SINGLE HD-SDI IN
- SINGLE DVI IN
- QUAD Composite IN
- SMPTE Link

Other input options available on request.

Both the QUAD and the DUAL Player hardware systems are perfectly suited for multi purpose use and installation based projects in particular.