

# LiveBoard

More than a graphics playout. Powerful, multilayer, reliable and incredibly easy to use. Graphics handling the way you expect it.

## Instant operation, always. You click on it, it does its job.

Completely immerse yourself into your work. If you know how to drag and drop, you can use LiveBoard. It's easy: just drag the contents and arrange them however you like it.

## Advanced results in a new way. Express yourself.

Turn your creativity into brilliant live graphics. Add motion templates, crawls, texts, pictures, video, audio, logic, data and more. They'll blend together the way YOU want.

## Get your data from everywhere.

Connect your graphics objects such as texts, videos and pictures to a lot of different DataSources. XLS, XML, RSS, CSV, TXT, SQL, SMS, Facebook and Twitter, all included by default.

## Scripting environment. You've got the power.

Thanks to the built-in scripting facilities you can improve your workflow, simplify boring or complex operations, automate and create any kind of interaction between graphics contents.

## TemplateActions™. Automate your happiness.

Easily and quickly set a series of commands at any point of your timeline. Start the timer or run a media object at a specific frame of your graphics template. Now you can.



# LiveBoard SCG

The brilliant playout for your live graphics, now fully accessible from anywhere via a TCP/IP protocol.  
You have the pleasure to inform.

## Manage and control from everywhere.

You can manage LiveBoard from all over the world.  
Do not worry if you're not in front of the screen. Connect the network cable and manage the graphics, automatically.

## Designed to be integrated.

Thanks to a simple TCP/IP remote protocol, any video playout system or even the most advanced NCS can be integrated in a matter of hours. The SDK is here. Free.



## Powerful channel branding: attract and inform.

Create your unique style. It's a great way for the audience to become familiar with your channel. Channel branding has never been so comfortable and powerful.



# CGLayout

The best cost effective graphics playout.  
Great capabilities and brilliant features squeezed  
into a small price.

## Exceptional power within a clean interface.

CGLayout welcomes you with a friendly interface: each setting is easily accessible. Everything you do is lightning fast. If you can imagine it, you can do it.

## Open, without limits.

Manage your graphics on infinite levels and create new layouts including audio or video clips and graphics in the most popular formats, including QT, AVI, MPEG.

## Get your data from everywhere.

Connect your graphics objects such as texts, videos and pictures to a wide variety of DataSources. XLS, XML, RSS, CSV, TXT, SQL, SMS, Facebook and Twitter are all included, by default.

## Great features for your channel branding.

Create the smoothest crawls with colorful images, videos and RSS/HTML texts. Apply effects on plugins, use the MediaPlayer with MarkIn/MarkOut. This and much more.

## Flexible workflow.

CGLayout is the result of years of experience in broadcast graphics. Thanks to its flexible features, it can be literally plugged into any workflow. In minutes.



# CGPlayout OEM

Value for money for the cheapest graphics playout that you may wish to integrate into your applications.

## Much more than LogoGenerator.

With a rich set of features, CGPlayout is a perfect logo generator with a lot more to say than competitors. And of course it's completely remotable via TCP/IP.

## MediaPlugs series. All integrated.

Inform and attract with rich crawls connected to external data sources, Social feeds, Media Players, clocks, logos and so on. It's not what you expect. It's more.



## Attractive channel branding.

TV Graphics is more than important these days. CGPlayout will have a fundamental role to help you in optimizing costs without sacrificing quality and flexibility.



# Coral CG

Imagine the 3D of your dreams. Turn your ideas into concrete, robust broadcast graphics.  
Innovation is in front of your eyes.

## **Single environment. Infinite power. Immediate results.**

Thanks to a single environment, everything is immediate and fast. Build your 3D graphics by using the advanced primitives and your preferred animated textures. Zero wait state.

## **Dynamic per-pixel lighting and shaders.**

Enrich your scenes with lights, objects, 3D texts. The built-in GLSL shaders will sculpt and make them shine as never before. Top quality. Always guaranteed.

## **3D shapes: just a few clicks to be productive.**

An easy-to-use user interface allows you to create attractive 3D shapes with a huge number of tools and options. Including incredible real-time animated charts.

## **Advanced texture handling.**

Textures can be anywhere. They can come from live video sources or from the web. The richest set of features you can imagine is here to let you explore new ways to do your 3D.

## **It's time of Elastic Keyframes.**

Keyframing can be a tedious task even for skilled animators. Our timeline is intelligently driven by your creativity. You can create flexible animations, apply per-part effects in a fraction of a second. Simply innovative.



## CastaliaCG

The smoothest definition for your graphics,  
the easiest approach to animation. Ever.

### Innovation in every pixel.

With a complete vectorial engine, the extensive library of effects  
and a lot of built-in presets, you are free to create what you need.

### Brilliant graphics for everyone.

Creating animated graphics templates may seem complex,  
but CastaliaCG makes it uncomplicated. Try to believe.

### Impressive charts.

Transform your data into compelling, animated 2D or 3D bar, line,  
area, or pie charts. Automatic, flexible, complete.

### Twitter e Facebook. Perfectly integrated.

Surprise your audience with something new and impressive. With the  
social DataSource your followers take part in your live events.



## MoreCG

The fastest path to broadcast graphics.  
Squeeze the power out of your pixels. Creatively.

### No need for extra software.

A rich set of built-in graphic tools is under your mouse pointer.  
Create, modify, retouch and improve your graphics. Make them shine.

### Do more for your graphics.

Use the simulated 3D environment with rotation, motion and scale on  
Z axis. Object texturing and lighting are included.

### Stunning built-in effects.

Hundreds of 2D/3D real-time effects can be applied to shapes, charts,  
graphics, texts and videos. Need more?

### Speed up your work with no compromise.

Mind-blowing graphics are not only matter for professionals.  
With MoreCG, your ideas can go on air at the very time you think them.



# *ClassX Sports Graphics*

Everything you wish and lots of what you never ever imagined that you could wish for.  
That's what we call Sports Graphics.

Currently supported sports:

Soccer	WaterPolo	Cycling
Basket	Baseball	Hockey
Rugby	Handball	Volley
Ping-Pong	Tennis	Boxing



# A complete set of products

The ultimate sports graphics solution born from the experience of the big names in sports broadcasting.

## Formation management.

Number, name, surname, rule, image and much more.

## Plug-in graphics.

Graphics can be changed while the game logic remains the same.

## Graphics Presentation.

Get into the match and introduce graphics commentary, producer, the competition. Fully customizable. And more. Complete from A to Z.

## Match credits management.

Timer, results, penalties. Game timer, results, penalties: all information is here.

## Based on ClassX Engines.

When quality and reliability is a must, you have the best of both.

## Advanced championship.

The classification is updated and available at any time.

## Interfaced to the world.

Manage scores from web frontend or connect to a scoring machine. Got it?

## Automatic and manual statistics.

Set manually the statistics or easily connect to external data.

## Extended multi-language support.

The software interface and all contents are localized to your language.



## ThemeChannel

Talented and easy to understand. Reinvent your way to work without the slightest effort. Broadcast features, digital delight.

### Easy to learn and to use.

The elegant single window interface provides access to common features with a simple click. 1,2,3, you are on air.

### A pleasure for the eyes and the mind.

Vectors and antialiasing everywhere, for texts, shapes and other graphics. Your customers will notice the difference!

### MediaPlugs series. All integrated.

Inform and attract with rich crawls connected to external data sources, social feeds, media players, clocks, logos and so on. It's not what you expect. It's more.

### Impressive effects.

Set duration, fade, interpolation and change position, scale and rotation in one second. Discover the many ready-to-use presets.



## ThemeChannelPlayer

Play and stop. Easy, even remotely!  
All under your control, sure.

### Remote Administration. Play everywhere.

The player is completely remotable and allows you to playback the contents on any video output device. Free to choose.

### Accessible via web browser.

You can control it through a web browser, an iPad or an Android device. All the necessary settings are there, with a lot of useful tools.

### No configuration required.

Everything is already configured at startup. Open ThemeChannelPlayer and enjoy the graphics. Automatic.

### Check the output through a standard browser.

Thanks to the included HTTP server, you can check the status of contents and control the real player output. No magic, just technology.



## ThemeChannel Content Manager

Schedule and create your visual information.  
Organize your graphics in groups of players and publish it in a click.

### Your ideal tool for scheduled information.

The intuitive design, the clear view and interface, the advanced drag & drop gesture are just some of the things that you will love.

### Here we organize. Quickly.

Complexities no, thanks. Manage players in groups and discover how easy it is to define palimpsests thanks to the day/week/year representation.

### Remote contents updates: speed and safety.

The contents transmission is provided by secure protocols in order to guarantee completeness of the files and privacy. Low overhead, maximum efficiency!



## ThemeChannel Supervisor

Check your contents wherever you are. A web browser will be enough.

### Supervise them all.

Keep an eye to your players through a simple and complete interface. Theme Channel Supervisor will give you a view of each player's output as well as other useful info.

### Never again mistakes.

Keep out problems from your work. You have all the necessary tools to control the players and to take action promptly to any oversights. No problem, never.

# SocialServer - SocialPlayer



Nice and sociable with everyone. Interaction with social networks is now easier than ever.

## **Social friendly. Twitter, Facebook, SMS. Ready!**

View and filter Tweets or Facebook pages. Import SMS messages from the web and manage everything with the simplest drag'n'drop gestures.

## **Lot of features included.**

Intelligent message handling, automatic or manual update, advanced text filter, multilingual bad word dictionary, import/export to CSV/RSS/XML and online SMS services.

## **Manage messages, the relaxed way.**

Edit and modify single messages or restore them to their original content. See the avatar images and organize by posting date, account, name and more. Maximum relax.

## **On air, with style.**

Your social data goes on air with the power and the infinite possibilities of ClassX template editors. Present tweets with real 3D effects and facebook posts with hundreds of eye-catching layouts. SocialPlayer integrates flawlessly with LiveBoard and gives you multiple connections, push notifications and instant updates.

## **Designed for the new trends.**

Connect and play. Messages always ready to be played. As soon as there are new messages, SocialServer alerts you. It receives the messages and publishes them with one click. But you can even let SocialPlayer do everything automatically.



# Picture in Picture

What happens when you blend the best Broadcast technology on the market with some brilliant software development? You get innovative solutions at best prices.

## **Virtual mixer. Real output.**

Imagine sending your graphics to a fully automated frame-accurate A/V mixer with up to 4 HD channels + embedded audio, all squeezable into user or template controlled DVEs.

## **Live video layers, with a priority.**

Place HD/SD video inputs into your DVEs and choose the priority level over graphics. Our GPU-based video engine will do alpha blending and real-time field-aware HQ scaling.

## **Remote control via Script or PiP Manager.**

Control the DVE effects and motion via Script, template or PiP Manager, an easy to use mixer-like interface. PiP automation surclasses any manually operated mixer-dve.

## **We've got the key. Both SD and HD.**

Picture in Picture technology is based on DeckLink boards and allows you to connect the output to a solid state mixer via DSK or use the PiP internal keyer.

## **Mixer friendly. You've got the power.**

The PiP Manager is something you'll love at first sight: a complete virtual mixer capable of controlling up to 4 live video inputs and store/recall DVE presets on the fly. Just use it.



# ClassX Turnkey Solutions

Quality is in front of your eyes and under your hands. Affordable, reliable, tough, ready to boost your graphics.



**2D/3D, up to 4 PIP inputs, MULTICHANNEL output, HD/SD**

## *LBStation*

Quality is in front of your eyes and under your hands.  
Affordable, reliable, tough, ready to boost your graphics.

**LiveBoard included. Only the best.**

LBStation comes pre-installed with LiveBoard, MoreCG, CastaliaCG, CoralCG (LBStation3D). Press the button and start with it.

**Stunning inside and outside.**

The graphics performance of LBstation will leave you speechless.  
And it can be equipped with the video hardware you like.

**Setup and configuration aren't required.**

Unbox and go! We did our job to fit LBStation with the best hardware your daily work deserves. All pre-configured to instantly start.

**Amazing graphics and 3D performance.**

Equipped with multicore Intel processors and high-level NVidia VGA and SSD storage.  
Now it's your turn to get the best from LBStation.

**Open the box and turn on your imagination.**

You will find all ClassX software and the best utilities such as video codecs,  
browser and antivirus. Simple as the ABC.

## *CGStation*

**CGPlayout included.**

Cost Effective Graphics. CGStation is a downsized LBStation, equipped with CGPlayout, MoreCG, CastaliaCG. CoralCG 3D option available. It is the real big-win for low budget projects where price must not affect performance and quality.

## *LogoGenius*

Unmatched reliability in within a Logo Generator.  
First-class features for your cost-effective  
Channel Branding.

**Crystal clear interface. Your best friend.**

LogoGenius welcomes you with a friendly interface. Manage your graphics on infinite levels and create the richest graphics experience with media and graphics.

**OEMs will love it. Easy and affordable.**

A simple TCP/IP interface is the key to completely control LogoGenius.  
The free SDK includes samples for DirectShow, SharedFrame and network protocols. Effortless integration is a reality.

**MediaPlugs series. All integrated.**

Inform and attract with rich crawls connected to external data sources, social feeds, media players, clocks, logos and so on. It's not what you expect. It's more.

**Prime hardware, selected with care.**

The hardware of LogoGenius ensures the maximum performance in all circumstances with ClassX applications.  
The key of smooth graphics is under the cover.

**SD, HD, PIP or more. Free to choose what you really need.**

LogoGenius has been created to meet your needs, even the most uncommon ones. Unmatched hardware/software flexibility will help you in integrating LogoGenius into your graphics workflow.

