

## Advanced character generator for live production

DELTA-cg is DELTACAST's range of character generators provided as bundles dedicated to most demanding professionals.

Each bundles has been designed to meet the needs of professionals active in video production graphics packaging, whether it be sports broadcasts, live media shows, social streaming, stadium events, and more.

Built around the high-end DELTACAST graphics engine used in many professional sports productions worldwide, DELTA-cg allows you to finally benefit from this high-end solution in affordable and scalable bundles.

**DELTA-cg NDI® Easy** is an easy-to-use solution for live graphic titling.

The combination of its very simple user interface and its state-of-the-art engine used by the world's leading live production professionals, offer unparalleled flexibility and quality for live production.

Without any restriction to the number of graphic layers per playlist and of simultaneous graphics per channel, DELTA-cg NDI® Easy is a unique real professional graphic production tool.



With DELTA-cg NDI® Easy, you build your playlists, control your graphics and update your content easily at any time and go on-air in a few minutes!

Associated with its real-time graphic template Editor, you've the creative freedom to design advanced graphical projects and import them seamlessly in DELTA-cg NDI® Easy even while on air.

Thanks to the native support of the NDI® standard, you are perfectly connected to the many devices that are compatible with Newtek™ IP ecosystem.

DELTA-cg NDI® Easy is highly intuitive and generate quality graphics for any live event production such as sport, news, election, studio, mobile, stadium, entertainment and house of worship shows.

### Why should you limit yourself to a few layers and graphics per production?

DELTA-cg NDI® Easy does not limit you to the number of graphic elements you want to add to your production.

### Why not having the freedom to change your ideas at the last minute?

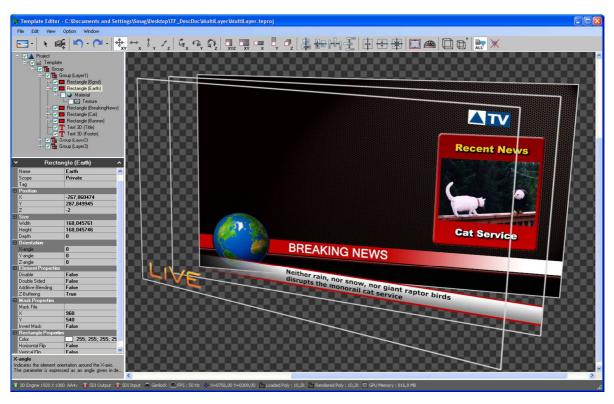
DELTA-cg NDI® Easy and its template editor allows last minutes changes to always get the best versions of your graphics chart on air.



**DELTA-cg Engine** 

# Do you lack choice and flexibility to operate your graphic effects in a more secure way under live conditions?

With its user-definable interface controller, DELTA-cg NDI® Easy allows you to create a secure operating environment that unleashes your creativity for more dynamic graphics.



Template Editor



Samples

#### **Key Features**

- Real-Time 2D/3D graphics generation
- Manual or automated playlist control
- Real-time rendering engine
- Unlimited simultaneous layers on air
- Separated design editor and operation interfaces
- Customizable live operation interface
- Custom variables per element layers
- On the fly template look & feel refresh during operation
- Timeline management
- Template management for project
- 1 Output, 1 Playlist
- Native Newtek™ NDI® support
- NDI® Fill & Key Output (Fill only, Fill & Key)
- Scorecasts Sportzcast support
- Main titles, Lower thirds, Motion bugs, Crawlers / Ticker, Shape, Clocks
- Sequences and loops
- Standard support during business hours (mail)
- Free minor update (bug fixes)

### **Composition**

- DELTA-cg Engine
- Template editor
- Package of "ready to use" templates
- License manager

### **System Requirements**

- Operating System: Windows 7 64 bits or later
- Processor: Intel Core i5, at least 2.5GHz equivalent or greater;
- RAM: 8GB or higher;
- Graphics board: NVidia GTX 750 with up-to-date NVidia official drivers;
- Hard disk space: 2GB of available hard-disk space for installation; additional free space required during installation.

DELTA-cg is available as software only or as a complete turnkey solution including hardware and services. Please contact DELTACAST for more information.