

CGLive

TITLING & CHARACTER GENERATOR SD/HD



- Dynamic graphics and CG
- Content creation, editing, preview and playout
- Dynamic text, clock, date, crawl, ticker and roll
- External flexible data source management
- TGA, BMP, PNG, TIF, JPG, GIF sequences and FLASH animations
- Effects: shadow, blur, motion blur, smooth edge (de-flicker)32 bit images
- Smooth Transition: fade, move, zoom
- Page composer with multiple layers
- 32 bit images processing with alpha and transparencies
- GPI on TCP/IP (or RS-232 as option)

CGLive

CGLive is a professional complete set of broadcast tools for TV that manages from real time ployout, live titling and character generation.

CGLive features animated background, movements and effects on character and text, images, analog and digital clocks, animated logos, formatted dates, crawl and news tickers.



MAIN FEATURES

- Dynamic text: metadata for text, ticker and crawl and roll can be dynamically passed by the automation (such as, song title and author for music program) and retrieved from external sources (like TXT files, RSS feed, Social network, etc...).
- Intelligent page switching: in multiple logo environment only new modified logos will be displayed with transition, the others will stay on air.
- Preview is always available over VGA and also on video output if available (*)
- 32 bit images processing with alpha and transparencies
- Scaling:
 - Pixel or percentage
 - Maintaining aspect ratio
 - High quality interpolation
 - Cropping
- Multiple layer and priority management
- Safe screen and auto alignment: 0, 5, 10 %
- Upload and download to internal logo library



TECHNICAL SPECIFICATIONS

GENERAL

10 bits video processing

3 Digital linear keyer built-in

SDI input and output (*)

(*) Depends according to the configuration

Pictures and technical specs in this leaflet are provided for information purpose only and are subject to change without further notification (Ver. 2.1)