



# EASY CG

## 4K/HD/SD Character Generator

SEARCH



Easy CG is an affordable, scalable and user friendly CG, Manager for creating, displaying and controlling a number of multimedia graphics. You can design your on Air Graphics in real time, prepared offline or use scenario: Fill and Key.

### Multi Layers Graphics based on GPU

Easy CG has a render engine, that is pushing the graphics in SD/HD/4K with 24 bit (TrueColor) and an 8 bit alpha channel (256 transparency levels). The options, that EMS EASY CG has like: De-interlacing and anti-flicker display options, Anti-aliasing for True-Type fonts and Anisotropic filtering is the gurantee for the Professional output of any CG event.

### Video inputs up to 16

Real time graphics for Live events and its compositioning is the main fature of the every CG nowadays. Easy CG provides 16 live inputs and unlimited file inputs Thanks to the of user friendly GUI, operators can prepare templates and use them very quickly in any live events.

### User Friendly GUI

Easy CG is helps users to create templates and instantly use them on-air and off air. Preparation and navigation of the prepared templates and sending them to be over-layered on the video is done almost instantaneously.

### Integrated Social Media

Social media is very complex operation, to select and broadcast the process takes time and is difficult to manage. Easy CG provides a useful fully integrated social media tool. Users can design their template, select the desired messages and broadcast them immediately.

### Sport Channel with Easy CG

The operation of sports channels in a real-time environment requires easy-to-use, interactive, flexible, fast and comprehensive CG systems. Easy CG offers all of this featue only in pone modüle. Through the XML data you can get any info on the the screen. like; Score table, live results, matches to be played, etc.

### Real time graphics

- Excellent designs in 1U, 2U, 3U, 4U chassis for OB van vehicles
- Analyzes for sports competitions and competitions
- Playback from live or record
- Ready-made templates for basketball, soccer and other sports
- Easy OnAir, Easy CG and Easy NetControl pro video full automatic operations.





### Interactive Game TV

Easy CG and CGPlus in combination is the perfect tool to prepare Interactive Tv like Gaming Tv, SMS games. The interactive design and shared memory and TCP/IP communication options is making this process easy and dedicated. Integration between Easy on Air and Easy CG gives the user powerfull tool, with which can design any interactive Game Tv.

### Sport Statistics

Easy CG has sport statistics module.

#### Features:

Easy to use software with 3 way of data input:

1. Automatic synchronization with official web site data;
2. Automatic synchronization with score-board data in arena;
3. Manual Input data;

The scenarious Works like follow:

- Only two operators can control all soccer game
- One Operator is based on the Arena, Second Operator is based in the OB Van

### Automatic back up and save data of every Soccer Game

Data input signalize on every button, when data comes, in OB Van; - Preview screen to show statistic, before send to Master Screen; - Network signal monitoring for data flow.

### Standard Features

- SD, HD, Ultra HD (4K) outputs
- Live graphics overlay on the SD signal
- Key and Fill Output
- Multi-layer graphics
- Split and anti-blur display ensures smooth output of images and live images
- Quickly find project metadata entries during a live event
- Online text effects

### Optional features

- Schedule template for scrolling news with Timeline
- Collaborate with Multi-users
- Live weather visualization
- Prayer times application
- Timetable Application for Ramadan
- Up to 16 live resource entries
- Social Media applications