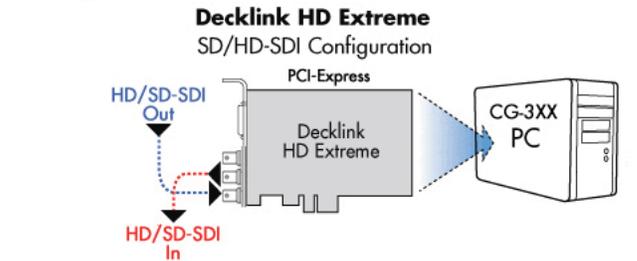
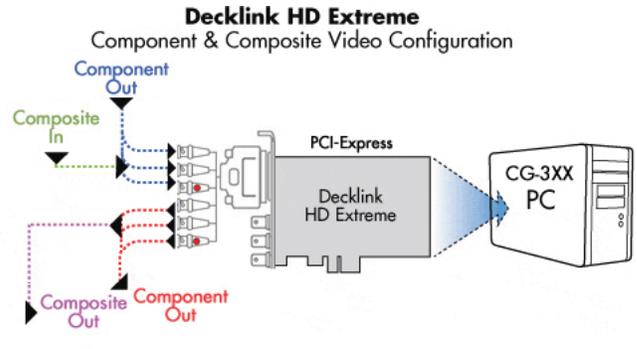




FREE DEMO DOWNLOAD: Visit www.datavideo.us and click on "Character Generators".



The CG-300 and CG-350 are PC-based Character Generators designed for live and post production.

Both packages will work with a Blackmagic Design Decklink or AJA® Kona® LHe card as a downstream keyer. It can also be used to key and fill sources (depending on the card). Please note: Key and fill is only available via SDI or HD-SDI. The CG-300 is a modest version of the CG-350. The CG-350 includes Banner Crawl (continuously scrolling text) and Snyder (corner graphics, station IDs, and "coming up next" animation) functions, and the CG-300 doesn't. However, it is still a robust program for professional standard character generations.

Specifications

Graphics Output

- Supports resolutions from 320x240 to 1080i HD
- Anti-aliased characters with leading, kerning and tracking, with two edge and three shadow styles for each character.
- 32-bit color support (with transparency). Color can be selected by adjusting RGB or HLS levels.
- Create smooth gradients between any 2 colors in the characters, edges, shadows, and shapes.
- Character attributes can be drawn with custom textures (marble, wood grain, etc). 16 different textures can be used on each page.
- Up to 32 shapes per page. Each shape can be set to a solid color, semi-transparent color, a color gradient, or a texture. The shapes can be edged, colored, sized, italicized, and rotated just like text characters.
- Up to 16 full-color logos can fine-positioned, overlapped, sized, etc. just like characters.
- 1,000 Layers - Text, logos, and shapes can be placed on multiple layers, each independent of the others. Layers can be named.
- Support for BMP, JPG, GIF, PCX, TIF and TGA images.
- Text Style Gallery - 1 button access to your 64 user-defined text styles and each typefaces can use up to 25 TrueType different typefaces.
- Character height, width, angle and rotation all customizable, and independent from letter to letter.
- Variable character and edge blurs, independent of each other.

System Requirements

- CPU: Pentium® 4 2.0 GHz or higher
- Ram: 1 GB or higher
- Required Min. Disk Space: 15 MB
- Screen Resolution: VGA, XGA
- Network: 10/100/1000 Base T NIC
- OS: Windows® XP/7 SP2 (with DirectX 9.0c)

Title Composer

- Create static and animated title pages using editable text, layers, graphic placements and shapes.

Hardware Support

- Datavideo CG-300/350 utilizes the latest technology from Blackmagic Design® and AJA to maximize quality and affordability.*

Useful Accessories

<p>PCR-300HD Workstation with Software & Decklink HD Extreme Workstation with software for SD or HD CG-300 installed in a HP Compaq 6000 Pro Micro tower PC which includes 19" wide screen LCD monitor and inclusive of a Decklink HD extreme card.</p>
<p>CG-300 KIT Software / Decklink HD Extreme A kit that comes with the advanced window based character generator CG-300 software for SD & HD productions and Declink HD Extreme Card; used as a downstream keyer (DSK).</p>
<p>PCR-350HD Workstation with Software / Decklink HD Extreme This is an all inclusive workstation that comes with installed CG-350 in an HP/Compaq 6000 Pro Micro tower PC includes: 19" wide screen LCD monitor and a Decklink HD extreme card.</p>
<p>CG-350 KIT Software / Decklink HD Extreme A kit that comes with the advanced window based character generator CG-350 software for SD & HD productions and Declink HD Extreme Card; used as a downstream keyer (DSK).</p>
<p>CG-300 OR 350 - Software Only This is a Microsoft Window based character generator for SD & HD productions. Software requires Decklink HD Extreme Card or AJA Video Capture Card acting as a downstream keyer (DSK).</p>

* Blackmagic Design® does not support the use of Decklink® cards on the Dell computers, due to past incompatibilities. However, the CG-300/350 software can also be used with an AJA Kona LHi card or AJA® Kona® LHe card, if you intend to use a Dell® computer.