



Kinoton GmbH  
Industriestrasse 20a  
82110 Germering  
Germany

[www.kinoton.com](http://www.kinoton.com)

Contact:

Astrid Schroeter  
Marketing/PR  
[schroeter@kinoton.de](mailto:schroeter@kinoton.de)

Phone: +49 (0) 89 / 89 44 46-89

Fax: +49 (0) 89 / 89 44 46-84

## Press Release

November 7, 2008

---

### Digital 3D Upgrade at Constantin Screeningroom

**Digital Cinema stays one of the main topics in the movie industry. By and by the big film distributors are starting to jump onto the moving train: After Warner Bros. Entertainment now the major German film producer and distributor Constantin Film had a D-Cinema system installed at their screening room in Munich.**

At the beginning of the year, Kinoton had integrated a compact DCP 30 SX Digital Cinema Projector into the screening room of Warner Bros. Entertainment in Hamburg. The digital projector shares the room in front of the projection window with an electronic FP 30 E film projector.

Now the renowned European film producer and distributor Constantin Film has gone the extra mile: The DCP 30 S Digital Cinema Projector recently installed at their screening room in Munich features an integrated Dolby 3D system that enables it to present stereoscopic pictures in full 2K resolution. This installation corresponds with Constantin Film's plans to produce the first German 3D animation movie, as the company had told the commercial economy newspaper Handelsblatt in June. At the same time, the new D-Cinema system perfectly complements the existing professional digital projection system at the Constantin Film screening room which can reproduce various digital formats from different sources, e.g. Digibeta or DVDs.

Nonetheless, for Constantin Film and Warner Bros. film projection is not by far off the stove yet: Only three years ago Kinoton had installed an electronically controlled studio film projector at the Constantin screening room. This projector is suitable for 35mm films as well as for the typical 3-perf. post production format.

This flexibility regarding digital and analog projection formats is important as Constantin use their screening room as a reference cinema as well. Here filmmakers can here view their finished works, checking if the outcome of the shooting and the post production process does in fact meet their expectations. After this, the new movie can go into the exploitation chain of the entertainment industry.

**About Kinoton**

Sixty years of experience make Kinoton, headquartered close to Munich/Germany, one of the world-wide leading designers and manufacturers of professional equipment for processing and projection of film and digital pictures. Kinoton offers complete system solutions for cinema and studio applications as well as for large format and special venue projection. The extensive product range also includes the innovative Litefast 360° LED Display systems for advertising and digital signage. The well-established system provider with a staff of 160 employees and in-house manufacturing keeps impressing professional circles with innovative technical developments. An extensive international service and support network with competent partners guarantees reliable customer proximity all over the world. Kinoton's DCP Digital Cinema Projector series with 2K DLP Cinema<sup>®</sup> technology for brilliant digital pictures was specially designed for cinema use. The DLP Cinema<sup>®</sup> components are supplied by Barco, one of the licensees of the DLP Cinema<sup>®</sup> technology from Texas Instruments. More information about Kinoton is on the Internet at [www.kinoton.com](http://www.kinoton.com) and [www.litefast-display.com](http://www.litefast-display.com).

**About Barco**

Barco, a global technology company, designs and develops visualization products for a variety of professional markets. Barco has its own facilities for Sales & Marketing, Customer Support, R&D and Manufacturing in Europe, North America and Asia Pacific.

Barco (Euronext Brussels: BAR) is headquartered in Belgium and is present in more than 90 countries with about 3800 employees worldwide. Barco posted sales of euro 712 million in 2005.

More information is on the Internet at [www.barco.com](http://www.barco.com).

**About Texas Instruments DLP Products**

DLP display technology from Texas Instruments offers clarity down to the most minute detail, delivering pictures rich with color, contrast and brightness to large-screen HDTVs and projectors for business, home, professional venue and digital cinema (DLP Cinema<sup>®</sup>). 75 of the world's top projection and display manufacturers design, manufacture and market products based on DLP technology. At the heart of every DLP chip is an array of up to 2.2 million microscopic mirrors which switch incredibly fast to create a high resolution, highly reliable, full color image. DLP technology's chip architecture and inherent speed advantage provides razor-sharp images and excellent reproduction of fast motion video. Since early 1996, more than 10 million DLP subsystems have been shipped. For more information, please visit [www.dlp.com](http://www.dlp.com).

Texas Instruments Incorporated provides innovative DSP and analog technologies to meet our customers' real world signal processing requirements. In addition to Semiconductor, the company's businesses include Educational & Productivity Solutions. TI is headquartered in Dallas, Texas, and has manufacturing, design or sales operations in more than 25 countries.

Texas Instruments is traded on the New York Stock Exchange under the symbol TXN. More information is located on the World Wide Web at [www.ti.com](http://www.ti.com).