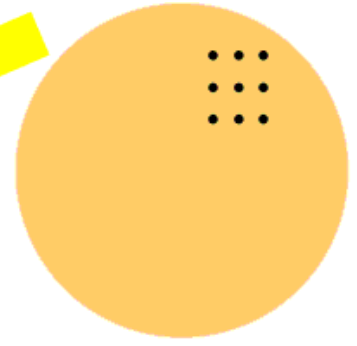


LFP-Newsletter

redaktion@LFP-Newsletter.com



[further Newsletter](#)

[search](#)

[PDF](#)

[archives](#)

[subscribe](#)

[unsubscribe](#)

editor@lfp-newsletter.com

Actual News about [Large Format Printing](#)

A free of charge information service

Distributor: CREAT, Hamburg; chief editor: Wolfgang Hey

Published by: Neun Punkt GbR, Hamburg

2003-01-17

Dear Readers, dear friends,

I am not sure how it was in the other countries but here in Germany we have had more than 14 days off due to Christmas and New year. A lot of people used these days for expanded holidays. So business life was slow and also the information flow was slow. Nevertheless here are the news we collected for you.

Last days in 2002 we got the message that EFI was going to buy Best Color. Let's start with this news. My team and I are hoping that also in 2003 our service will provide added value to you. So, whenever you have any comment or news, do not hesitate to mail.

Have a great year!!

Sincerely

Wolfgang Hey and the entire LFP-Newsletter.com team

Headlines:

- 1) EFI acquired Best Color
- 2) Meet the industry at PAPERWORLD, Frankfurt, Germany
- 3) An Invitation: Meet Sihl at PAPERWORLD
- 4) BASF and Sawgrass Technologies
- 5) Physically uncritical und environmental friendly
- 6) Paper of the month
- 7) TEPEDE Graphics presents new outdoor vinyl
- 8) DaylightRIP3 SP3 available now
- 9) Competence in color and b/w
- 10) High-Speed, Flexible 12-Head Inkjet Printer
- 11) SprinterB: "Lights out" Productivity
- 12) MonacoEZcolor 2.5 is here!
- 13) Scitex XLjet celebrates its 100th delivery
- 14) I.T. Strategies updated the numbers
- 15) First European Beta Test Site for NUR Tempo™
- 16) Xaar and SunJet Make Ink Choice Crystal Clear
- 17) SPINJET 5000 and VersoProof available
- 18) 'hands-free' high speed outdoor printing
- 19) Combining Scitex Vision and Aprion Digital
- 20) Special ColorGATE Screen&Sign for EPSON edition
- 21) Ink Jet Academy – practice of ink jet technology
- 22) Prim Jet Color

1) EFI acquired Best Color

Ghilad Dziesietnik, EFI Vice President Advanced Software and Thorsten Breiding, President Best explained reasons for the acquisition and the benefits. For EFI Ghilad said that EFI is committed and focussed on expanding its presence in the professional and graphic arts industry. EFI sees Best as an important part of their growth strategy due to the fact that the inkjet proofing market is growing and Best is the dominant player in this segment with complementary distribution channels and partners. The goal is to offer solutions for the complete workflow, therefore the acquisition of Best was a logical consequence. Furthermore an excellent match of culture between EFI and Best is seen. Thorsten stated: With EFI Best gains financial and technical resources which offer stability to our customers and partners and allow us to increase our presence in the proofing market while establishing our solutions in the printing and workflow markets as well. Both said that the acquisition has no effect on Best employees and no change of location is planned. Even the product range will stay as it is. Both companies fell comfortable with the product range and consider them important for the future. There will be also no changes regarding partnership and OEM agreements.

More information: www.bestcolor.com

[Top](#)

2) Meet the industry at PAPERWORLD, Frankfurt, Germany



Covering around 500 square metres (net) of Hall 5.0, the 'Imaging - Innovations, Future and Trends' special show at PAPERWORLD 2003, 25. – 29. January, will offer insights into the developments and innovations in the field of printing over recent years. In three thematic worlds, trade visitors will have the chance to learn about the evolution of the printer and printing from the beginning to the present day, as well as discover what is likely to be possible tomorrow. The fascination of technical developments, their history and potential will be made tangible. The special show, which is being organised jointly by Messe Frankfurt and Hewlett Packard, will be integrated into the 'Office' section in Hall 5.0. The Evolution thematic world looks at the history of printer development. A comparison of old and new printers will show the incredible progress that has been made. The 'Digital Imaging'

exhibition will present the latest methods of digital picture processing. The future of printing begins today with visions, ideas and plans. Tomorrow, there will be a host of surprises and technical developments. The plans of some of these developments have already been drawn up so that we can see today what the state-of-the-art will be tomorrow. The 'future of media' will concentrate primarily on innovations in the field of printable materials, such as fabrics and transparencies.

More information: www.PAPERWORLD.messefrankfurt.com

[Top](#)

3) An Invitation: Meet Sihl at PAPERWORLD

Come and visit Sihl at **PAPERWORLD** in Frankfurt. They are already looking forward to seeing you there, in the world of your chosen partner for the most promising media solutions in 2003. The stand awaits you right at the center of this lively scene in **hall 5.0, booth C38**. Its 110 sm area is a 20 sm increase in their presence at the last photokina, a clear signal of their preparedness to offer a “warm welcome”. Sihl’s main focus will of course be Digital Imaging Applications, for which they shall be presenting their top 25 products from the 2003 range. A HP 5500 on the stand will be printing onto three highlights from that range: Elite, Classic Vinyl and Roll-a-Sorb represent Sihl’s latest product launches. Further sights and attractions will include a large format vinyl banner, stand artwork printed onto photo papers, and an Estat dye-sublimation application. Transparent papers are a particular strength of Sihl, so they will also be making a splash with their new T Lucid and surprise you with some outstanding transparent paper applications. All this and more awaits you when you visit the Sihl stand at PAPERWORLD in Frankfurt. As you can see, Sihl is are looking forward to seeing you there!

More Information: www.sihl.ch

[Top](#)

4) BASF and Sawgrass Technologies

Sawgrass Technologies Inc., the U.S.-based developer of digital transfer inks and BASF, have reached a comprehensive settlement of the patent litigation between the two parties. BASF will take a product license under the Sawgrass patents. Nathan Hale, CEO of Sawgrass Technologies, stated, “We are delighted to enter into a new era of cooperation with BASF, which is a world leader in providing solutions for textile and industrial applications around the world. To have the opportunity to further develop the sublimation ink market with one of the premier companies in the textile field is our good fortune, indeed.” Hale added, “We believe that the joint efforts of BASF and Sawgrass to develop the worldwide digital sublimation transfer market will blend important strengths of both companies that will help provide an exciting range of new digital solutions.”

More information: www.basf.com/textile

[Top](#)

5) Physically uncritical und environmental friendly



Tiara

Due to fact that there is no more dedicated area for large format printers at CeBIT, Tiara Systems - the Hardware Division of Lyson Europe, will exhibit first time at PAPERWORLD to find out whether this is the alternative place to go. The really economical

printers Sapphire and Opal work best with the special environmental friendly and physically uncritical Pentachrome™ LOD (Lactat Outdoor) inksets which offers brilliant colors at high resolution. Of course this inks fits as well for indoor use. Have a look and be convinced about this new way of healthy digital printing.

Meet Tiara **at PAPERWORLD, Frankfurt – Halle 4.1, booth H 90.**

More information: www.tiarasystems.com

[Top](#)

6) Paper of the month

Tecco, known as provider of special Best.paper certified for Best Color prints each month promotes a special paper. In January 2003 Best Remoteproof Paper 9180 Semimatt is the choice. This paper offers a very short drying time. The top side is nearby offset paper quality, so it fits best for all proofing application.

More information: www.tecco.de

[Top](#)

7) TEPEDE Graphics presents new outdoor vinyl



For the first time TEPEDE will exhibit on the **PAPERWORLD in Frankfurt**. TEPEDE expects many new prosperous contacts from this trade fair. In the centre of the presentation will be the introduction of the LFP inkjet media. Focus will be on a new matte outdoor vinyl

which can be printed with either dye and pigmented inks on as well as with oilbased inks. In comparison to existing products from competitors printouts stay brilliant even after some drying time. Furthermore detailed information concerning stability will be issued. New photopapers, proofpapers and supplies for oilbased printing systems will be presented to the visitors. The TEPEDE booth will be in **hall 5.0, booth B 14.**

More information: export@tepede.com

[Top](#)

8) DaylightRIP3 SP3 available now

SCP is very happy to announce that in DaylightRIP3 SP3 and CopySystems / Colorado 6.1 the Estefold 4211-X2 for online folding is supported. These are the world's first and only systems for online folding of large-format color documents! On top of this, the above mentioned software products have a native driver for the HP DesignJet 5500. DaylightRIP3 SP3 is available now. A fully functional demo version can be downloaded from <ftp://ftp.scp.de/pub/support/updates/scp/daylight/demo/>. In addition to enhanced dithering, resulting in even smoother colors, Colorado and CopySystems 6.1 boast a highly versatile scan-to-file editor, allowing data conversion, zooming, panning, cropping, mirroring and inverting, plus useful functionalities like despeckling and manual descrew. This new version not only allows scan-to-file and scan-to-PDF, but also direct scan-to-editor. Colorado and CopySystems 6.1 is available. SCP is confident that these products will help their partners and customers to enhance business and maximize profitability.

More information: www.scp.de

[Top](#)

9) Competence in color and b/w



First time Lyson the independent manufacturer of graphic – photo and fine art – inks and related media is going to exhibit at PAPERWORLD. Lyson offers 3 different sets of inks: economy sets, Original (OEM) sets and professional sets. All sets offer long UV stability as well as brilliant colors. Using Lyson inks effects and quality will achieved never possible with other print technologies.

With few manipulations, pictures and photos can be printed with exact colors or made abstract. These effects can be achieved by using the Small Gamut and the Quad Black ink sets. In the normal photo process a huge expenditure has to be invest. To profit most from the ink and media sets Lyson offers free of charge ICC profiles. Never again dark room. Beside dedicated media the new Lyson bulk feed system will be introduced which was developed for high print volumes in the desktop area. No change of the cartridge is necessary. To support desktop printer users best way, Lyson offers a CD showing how to handle paper, profile, ink and printer. Meet Lyson at

PAPERWORLD, Frankfurt – Hall 4.1, booth H 90.

More information: www.lyson.com

[Top](#)

10) High-Speed, Flexible 12-Head Inkjet Printer

The DisplayMaker X-12 printer (designed around twelve 2.5cm wide, high frequency 600dpi printheads) can be configured to achieve faster print speeds (in excess of 55.7 sm. per hour in draft mode), better print quality (up to 1800 dpi apparent resolution), and wider color gamut. It can be configured with one or more 4-, 6-, 8- or 12- color ink sets (including OGRB and 4 densities of Black ink) and can be loaded simultaneously with dye ink and pigmented ink. The X-12 has also a newly designed heated forced air drying system offering the user high-speed roll-to-roll unattended printing using a wide range of inkjet media. ColorSpan also announced new Endurachrome multi-density black inks for DisplayMaker Printers Print stunning black & white images with the detail and tonal gradation that match traditional silver halide prints using four densities of black ink. For the ultimate color reproduction, the multi-density black inks can be configured as part of an 11 color ink set: Cyan, Medium Cyan, Light Cyan, Magenta, Medium Magenta, Light Magenta, Dark Black, Medium Black, Medium/Light Black and Light Black. The EnduraChrome dye inks are now available in 15 colors, including Orange, Green, Red and Blue. PermaChrome Pigmented inks are available in 6 colors.

More information: www.colors span.com

[Top](#)

11) SprinterB: "Lights out" Productivity

"At the end of the day, I load up the machine, hit the print button, turn the lights out and go home," said the owner of a Summa Durachrome thermal transfer system. Leaving machines running unattended overnight, usually in the dark, is often called "lights-out manufacturing." The good news is that thermal transfer printing technology is so reliable that users really can walk away from the machines for hours at a time. The bad news is that if you have to run a machine overnight to meet demand, you're at the limit of what that machine can do for your business. And, if there's a problem overnight, you may never make up the lost time. At 582 square feet per hour, the Matan SprinterB produces more while you're at lunch than other systems can do in days. At 582 square feet per hour, the SprinterB is like having a supercharger for your business. This is a short part of the new Matan Messenger which can be downloaded.

More information: www.matan.co.il

[Top](#)

12) MonacoEZcolor 2.5 is here!

Some new features include: Support for the new MonacoOPTIX colorimeter. Improved quality for all your profiles: monitor, scanner and printer. Uses your Monaco colorimeter to determine your monitor's best level of brightness and contrast to provide the widest possible gamut. Usability improvements including automatic target recognition and cropping. And of course it is MAC OSX compatible! If you are presently a MonacoEZcolor user, the MonacoEZcolor 2.5 Upgrade is available for MonacoEZcolor 2.0 or higher users.

More information: www.monacosys.com

[Top](#)

13) Scitex XLjet celebrates its 100th delivery

Scitex Vision has announced that it's high-end benchmark printer, the Scitex XLjet, reached its 100th delivery, in record time of just one year. Scitex Vision reported that it had to increase the system's production rate to satisfy the growing demand for the Scitex XLjet. The Scitex XLjet, super-wide digital printer, acclaimed as the most versatile, cost-effective high-end system in its market, switches easily from 4 to 6 colors and prints in high quality on a variety of substrates. It uniquely enjoys an impressive application flexibility, which includes any super-wide traditional application and special high marginal applications as double-sided and backlit, printing on textiles, high quality exhibition graphics and many more. The advanced Onyx® PosterShop® RIP, combined with Scitex XLjet's software is a direct response to customer feedback.

More information: www.scitexvision.com

[Top](#)

14) I.T. Strategies updated the numbers

In early 2001, amidst heightened DFP awareness and beta activity, I.T. Strategies (ITS) assessed what kind of impact the emerging class of digital flatbed printers would have in the digital print marketplace in its Market Pulse analysis. Digital Flatbed Printers (DFPs) offer much market promise and offer some key distinctions such as their configuration flexibility (roll to roll AND flatbed feed capability) and diverse substrate capabilities including the ability to print directly to rigid substrates. The latter, with the potential to reduce or eliminate the labor and time costs of mounting and traditional cut vinyl signage approaches, may truly prompt a paradigm shift in the digital print world. The full story can be found at ITS web page.

More information: www.it-strategies.com

[Top](#)

15) First European Beta Test Site for NUR Tempo™

NUR Europe S.A. announced that Gescom S.p.A., a digital printing service provider located in Viterbo, Italy, has signed an agreement to become the first European beta test site for the new NUR Tempo™ flatbed digital inkjet printer. The beta site agreement was signed during the recent Visual Communication Italy 2002 exhibition in Milan. The new NUR Tempo is expected to be installed at Gescom in the first quarter of 2003. Gescom S.p.A. is one of NUR's largest customers for NUR Fresco™ wide-format digital production presses in the world, operating four NUR Fresco 1800 machines, including one eight-color model (1.8 meter output) and two NUR Fresco 3200 machines, including one eight-color model (3.2 meter wide output). During the Visual Communication Italy exhibition, Gescom purchased yet another NUR Fresco 1800 to be installed in the coming weeks. Gescom specializes in fast turnaround, competitively priced scanning, prepress, color proofing, digital offset and wide-format printing and finishing services to customers throughout Europe.

More information: www.NUR.com

[Top](#)

16) Xaar and SunJet Make Ink Choice Crystal Clear

Xaar and SunJet have announced the further roll-out of the flexible UV ink, the Crystal UFX series, for use in Xaar's versatile XJ126 printhead family. Launched at Ipex 2002 and previously available only to packaging and industrial printers using Xaar's XJ500 printhead, the Crystal UFX ink series has now been approved for use with Xaar's XJ126 printheads. This move allows the inks to be expanded into other printing markets - chiefly the graphics printing sector - as the XJ126 printhead is particularly well suited to scanning applications, being light in weight with a fast print speed, giving print coverage of up to 38 sm per hour. The flexible nature of the UV cure ink, achieved through its unique ink formulation including high performance pigments, means that once cured, the print can be rolled or folded without fear of ink peel or cracking - a solution that will be welcomed by printshops and other graphic arts providers alike. The ink's excellent adhesion properties make it ideally suited for printing onto a range of substrates such as PVC and other outdoor display materials. Its ultra-fast curing on exposure to UV light makes it the perfect ink type to be used on reel to reel machines, the standard tool of graphic arts print providers. The Crystal UFX ink range is available in CMYK and additional colours of light cyan, light magenta, orange and green are currently in development.

More information: www.xaar.co.uk

[Top](#)

17) SPINJET 5000 and VersoProof available

The SPINJET system has quickly become the market leader for fully automatic, double-sided proofing. Designed for the needs of the pre-press market - and hot on the heels of the enormous success of the SPINJET 1000, which boasts over 750 installations worldwide - the SPINJET 5000 offers accurate, high quality color imposition proofing in a single, fully automatic, double-sided imposition proofing solution. SPINJET 5000 users can save manpower through automation; save time through high-speed printing; minimize error costs through early error detection; and present their customers with a folded and binded print sample of the customer's job. The TDS VersoProof is a manual turning solution using dual-coated sheet paper. The sheet is very easily fed into the printer for first side printing, and then simply reloaded for accurate second side printing. The very high accuracy of print registration is achieved through the TDS VersoProof application, in conjunction with the quality of the Epson printer.

Improvements to the TDS VersoProof allow for input formats including continuous tone TIFF with color profiling.

More information: www.tekgraf.com

[Top](#)

18) 'hands-free' high speed outdoor printing

Unattended, high-speed inkjet printing on to any standard uncoated sign, display and vehicle graphics substrate is promised by Applied Image Technology with the latest turnkey digital print package to be marketed under its AIT JetSolver trademark. The fully integrated system harnesses the Shiraz V5.6 PostScript RIP and driver with the newly released Mimaki JV3-160S six-colour solvent ink piezo printer. It includes the choice of either Mac OS or PC Windows server together with a comprehensive suite of in-built profiles for self-adhesive vinyls, natural and synthetic banner fabrics and heavy-duty pvc. AIT is aiming the new JetSolver package at signs and graphics producers who are looking for a cost-effective way to crank up their throughput of durable outdoor media that requires no additional protective finishing. The 1.6 metre Mimaki JV3 can deliver billboard poster quality with a three-year all-weather life at 15 square metres per hour - three times the speed of any other printer in its size and price range - and full 720x720 variable dot output at 6 metres per hour.

More information: www.applied-image.com

[Top](#)

19) Combining Scitex Vision and Aprion Digital

Scitex Corporation Ltd announced that it has signed a definitive share exchange agreement to combine the business of its wholly-owned subsidiary, Scitex Vision Ltd., with that of a venture backed Aprion Digital Ltd. (Scitex currently holds approximately 42.5% of Aprion's share capital and certain shareholders of Scitex currently hold approximately 28.5% of Aprion's share capital). The combined entity will become a leading provider of industrial digital printing solutions. The combined business will operate under the name Scitex Vision, while promoting the Aprion name for its unique inkjet head technology.

More information: www.scitex.com

[Top](#)

20) Special ColorGATE Screen&Sign for EPSON edition

The ColorGATE Screen&Sign product series offers a selection of extensive solutions for the screen printer and signmaker, which are specially designed to start with inhouse production of screen printing films and digital output or to optimize a current digital production workflow. Screen&Sign is production software for the screen printing film production on digital inkjet printers with the option to produce additionally small runs of color printouts. New in this product series is a special edition suitable for the EPSON Stylus Pro 7600 (24") and Stylus Pro 9600 (44"). The new solution together with the respective printer model offers an effective production system and is available from now on. The Screen&Sign Special edition for the EPSON printers was developed in cooperation by ColorGATE and EPSON, to offer the user a affordable solution which is flexible and easy-to-use, further with the target promoting a start or a reorganization in inhouse digital screen printing film production.

More information: www.colorgate.com

[Top](#)

21) Ink Jet Academy – practice of ink jet technology

The Practice of Ink Jet Technology is a four-day hands-on course that provides the chance to get your hands dirty! Aimed at chemists and scientists who want to improve their level of ink jet practical expertise it is hosted at Xennia's advanced laboratories near Cambridge, UK. This is your chance to save months of moving up the learning curve by gaining knowledge rapidly on their 4 day programme. The course includes: Technology demonstrations, Introduction to ink design, Practical ink making, Filling processes, Printhead operating issues, Jet characterization, Image quality studies, Ink jet integration and maintenance issues, Current developments and future trends, Ink jet surgery. All of this is packed into a 4 day course held over 5 days. IMI runs four courses a year, the next one is March 10-14, 2003. Full course details, dates, registration and a downloadable brochure are available from the web. For US readers please visit the US site where trainings are offered e.g. in Scottsdale, where also seminars regarding laser printing will take place.

More information: www.imieurope.com and www.imiconf.com

[Top](#)

22) Prim Jet Color

The firm Prim Jet Color put technology of the printout with dye solvent based inks on the market 4 years ago. Prim Jet Color offers two kinds of these inks for plotters with the DX print heads: the dye solvent ink in 8 colors and pigment solvent in 6 colors and suitable cleaning flushes. As well Prim Jet Color offers ways to make a solvent printer from a standard piezo printer.

More information: www.primjetcolor.com.pl

[Top](#)

Good bye !

Your LFP-Newsletter team

You will get the next LFP-Newsletter in the middle of February. If you want to cancel the subscription, please send a mail to following e-mail account.

You like to have a short view on already published releases? www.lfp-newsletter.com

There is something you like to publish? Mail to press@lfp-newsletter.com

You have any question or incitation? editor@lfp-newsletter.com

You like to subscribe the LFP-Newsletter subscribe@lfp-newsletter.com

or cancel subscription? unsubscribe@lfp-newsletter.com

[Top](#)