



AVP-Newsletter

editor@AVP-Newsletter.com



[further newsletters](#)

[PDF-Download](#)

[archives](#)

[search](#)

[subscribe](#)

[unsubscribe](#)

e-mail: editor@avp-newsletter.com

Latest news about Audio-Visual-Presentations (AVP)

The free of charge service for data- and video-projection and presentation



(AVP-Newsletter.de)

Publisher: CREA CT Spain, Senior Editor: Wolfgang Schoelermann

Monday, January 26th, 2004

Dear Newsletter Readers,

[To the Table of Contents](#)

In this issue of www.AVP-Newsletter.com you will read about latest news on data- and video-projection/-presentation. This issue will especially focus on Integrated Systems Europe (ISE), which will be held from 3.-5. February in Geneva.

1) **Ready to start - Integrated Systems Europe 2004 (3.-5.2.04)**

Just two more weeks to go: From **3. to 5. February 2004** the inaugural Integrated Systems Europe (ISE) show will be held at Geneva Palexpo in Switzerland. ISE will be a pan-European event for the integrated systems market. Open from 9.30am-6pm ISE expects to have over 120 exhibitors Europe, Asia and North America and occupy over 6,000 square meters of space. Similarly, ISE expects that over 7,000 visitors will come to the show to meet with these exhibitors and to participate in the education and networking programs. On January 31st (from 8am) the education and networking programs (with costs) of ISE start with around 50 courses, workshops and seminars.



Sam Runco (Chairman from Runco International Inc. leading in video projection industry for over 30 years), an internationally acclaimed home theatre expert, will be the opening speaker of the first ISE-Business conference on February 2nd 2004.

One of the highlights on ISE will be the CEDIA Dome. With latest, technically high-developed features such as plasma screens and revolutionary audio-systems on display, CEDIA Dome visitors will be enjoying stunning audio-visual presentations. These will give a broad insight into home theatre-systems, security systems, lighting-and network systems, and they will inform about CEDIA's goals and visions (CEDIA=Custom Electronic Design and Installation Association).

Free entry to ISE for AVP-Newsletter-readers!

Integrated Systems Europe grants AVP-Newsletter-readers free entry to the show (usual price €40,-), if registering online prior to the show. Just visit the ISE website www.iseurope.org and fill out the registration (**REGISTER FOR THE EXHIBITION ONLY**). Answer the question "Did you receive a free invitation ticket?" with YES and type in the registration number "14665" in the window: "Please enter the invitation code on your ticket in the 'Guest of:' section:".

More: <http://www.iseurope.org>



Enjoy reading!

Yours Wolfgang Schölermann

Headlines (touch the headline and jump to the article)

- 1) Ready to start - Integrated Systems Europe 2004 (3.-5.2.04)
- 2) InFocus: Professionals LP540/LP640 + Roadshow
- 3) Sharp XV-Z12000: Home Cinema in WXGA
- 4) Epson: Price Reduction for EMP 820/EMP 7800
- 5) ViewSonic: Projector PJ510 - Ideal for Office and Home
- 6) Toshiba LCD-Lightweights T70, T60 and S40
- 7) SANYO PLC-XC10 – New in the Compact Class
- 8) Sony ES1/EX1 EDU – Education Solutions
- 9) Metz: new LCD/TFT-Flat Cinema TV 40“
- 10) EIKI: 40"-LCD-Display INNOVISIO4001 has Arrived!
- 11) Anders+Kern: AstroBeam X320 –Installation Beamer
- 12) Publitec: Ultra-Tele-Objective for Sanyo, EIKI and Christie
- 13) HP Reduces Prices of SB21/XB31 Projectors
- 14) AV-Stumpfl: Show Control, Monoblox+Vario on ISE
- 15) AKG: HEARO999 – High-End Wireless Headphones
- 16) VZ-9 –New Flagship Product in the WolfVision Visualizer Series
- 17) SMART: New Pen Display Symposium ID250
- 18) Hagor: „Junior-Beam“ - Mount, Simple, Robust, Low Priced
- 19) TLS: Installationskit Premium Line – Latest Cabling Technology
- 20) TDS: The New Version of ACTIVstudio is out!
- 21) AV-SOLUTIONS Starting the avs-medical
- 22) beyerdynamic: Wireless Conference System MCW-D 200 on ISE
- 23) AutoPatch: OPTIMA - new Matrix Switcher on ISE
- 24) M-CATEC: HDTV-Receiver ZDX-410HD available
- 25) Extron: new Audio Summing Amplifier ASA 101, 204, 304
- 26) Folsom ScreenShaper – no „monkey business“ at CL
- 27) VITY: Media Bus- + Remote-Control-Systems on ISE
- 28) SMS Safebrackets: World Première at ISE
- 29) COMM-TEC has CCTV of Samsung in the Portfolio
- 30) Projector-Remote: Cable-bounded Control-Software
- 31) Steigenberger Airport-Hotel with POI-System of ict
- 32) Boeckeler on ISE: Pointmaker PVI-X90 + PVI-83
- 33) Mitsubishi To Show New Display Walls on ISE
- 34) Toshiba Lighting & Technology: 38"-60" Displays on ISE
- 35) Synelec: Control Room Technology on ISE
- 36) eyevis: Traffic Control Tunnel A8 – Wels –Sattledt
- 37) Christie: Four RoadRunner LX 100 for PUR concerts
- 38) NEC: Plasma-Wall with 4 m Diagonal for Casualty Hospital
- 39) G+B: New in the Rental-Park: Sharp LCD-Videodisplay
- 40) dnp Holoscreens: Harrods 'flying' Peter Pan Display now on ISE
- 41) VITEC: Market for Video Conferences Increases
- 42) Avaya and Polycom are Partners Now
- 43) Very Important Politicians at didacta
- 44) DEKOM Solutions 2004 (11.-12. February.2004)
- 45) photokina 2004 – Imaging is More
- 46) LastMinute, Firmen-, Kooperations- und Kurzmeldungen

alphabetischer Firmenindex:

[A+K \(11\)](#), [AKG \(15\)](#), [AutoPatch \(23\)](#), [AV-Solutions \(21\) + \(46\)](#), [AV-Stumpfl \(14\)](#), [Avaya \(42\)](#), [AVP \(1\)](#), [Barco \(46\)](#), [beyerdynamic \(22\)](#), [Boeckeler \(32\)](#), [CEDIA \(1\)](#), [Christie \(37\) + \(12\)](#), [cinemateq \(46\)](#), [CL \(26\)](#), [COMM-TEC \(29\)](#), [Crestron \(46\)](#), [Daktronics \(46\)](#), [DEKOM \(44\)](#), [didacta \(43\)](#), [dnp \(40\)](#), [DVS \(46\)](#), [EIKI \(10\) + \(12\)](#), [Epson \(4\)](#), [Extron \(25\)](#), [eyevis \(36\)](#), [Folsom \(26\) + \(46\)](#), [G+B \(39\)](#), [Gefen \(46\)](#), [Hagor \(18\)](#), [HP \(13\)](#), [ict \(31\)](#), [InFocus \(2\)](#), [ISE \(1\)](#), [Jamo \(46\)](#), [KoelnMesse \(43\) + \(45\)](#), [Liberty \(46\)](#), [Linn \(46\)](#), [Livingston \(46\)](#), [M-Catec \(24\)](#), [MediaVision \(46\)](#), [Metz \(9\)](#), [Micronas \(46\)](#), [Mitsubishi \(33\)](#), [NEC \(38\)](#), [NetCIRA \(46\)](#), [Panasonic \(46\)](#), [Panel5 \(46\)](#), [photokina \(45\)](#), [Polycom \(42\)](#), [Projector-Remote \(30\)](#), [Publitec \(12\)](#), [Samsung \(29\)](#), [SANYO \(7\) + \(12\)](#), [Sharp \(3\) + \(39\)](#), [SMART \(17\)](#), [SMS \(28\)](#), [Sony \(8\)](#), [SRS \(46\)](#), [Sun-Tech \(46\)](#), [Synelec \(35\)](#), [TDS \(20\)](#), [TLS \(19\)](#), [Toshiba \(6\)](#), [Toshiba T&L \(34\)](#), [ViewSonic \(5\)](#), [VITEC \(41\)](#), [VITY \(27\)](#), [Vogels \(46\)](#), [WolfVision \(16\)](#), [YCD \(46\)](#), [Zinwell \(24\)](#)

[To the main menu](#)

2) InFocus: Professionals LP540/640 + Roadshow

InFocus offers two new conference room projectors: LP 540 and LP 640. Both projectors are easy to handle. They offer a brightness of 1700 ANSI-lumens (LP 540) and 2200 ANSI-lumens (LP 640) respectively, while both have the same contrast ratio of 400:1. 16,7 million colors rendering brilliant images. 3,4 kilo in weight and a noise level of 34 dB make the projectors light and silent. InFocus will have the projectors LP 540 and LP640 together with the LP 850 and LP 120, and „LiteShow“, the wireless-LAN-data-transmission solution, as central products in a **roadshow, that will be held from 1. to 5. March 2004 in Frankfurt am Main, Hamburg, Berlin and Munich.** The roadshow is aimed at trade dealers.

More: <http://www.infocus.com>

[Top](#)

3) Sharp XV-Z12000: Home Cinema in WXGA

With the XV-Z12000 HD2+ DLP video-/data-projector the dream of an unequalled home cinema experience comes true. Especially developed for home cinema application, the Videostar realizes amazing home cinema events thanks to 900 ANSI lumens, a contrast ratio of 5500:1 and WXGA-resolution. It can reach an image diagonal of up to 7,62 meters. By the way, the best scenes can be easily replayed over and over again via remote control. The XV-Z12000 HD2+ will be available in February.



More: <http://www.sharp-eu.com>

[Top](#)

4) Epson: Price Reduction for EMP 820/EMP 7800

As from January 1st 2004 Epson has remarkably reduced the prices of the data-video-projectors EPSON EMP-820 and EPSON EMP-7800. The high-performance XGA-projector EPSON EMP-7800 is ideal for conference room applications, that require network input, and it thus is aimed at professional users that are looking for a desktop-projector with a high brightness (3.000 ANSI-lumen) and functions such as network compatibility, security, quick corner, wall shot etc. The new suggested retailer price for the EPSON EMP-7800 has been reduced by 15 % and is now 6.368,40 Euro. Similarly, the compact desktop-projector EPSON EMP-820, which is characterized by a brightness of 2.500 ANSI-lumen and XGA-resolution and likewise suitable for fixed and mobile installation (weight: 4,2 kg), has been reduced in price. It now is available at a suggested retailer price of 3.932,40 Euro.

More: <http://www.epson.com>

[Top](#)

5) ViewSonic: Projector PJ510 - Ideal for Office and Home

Both for office and home applications this projector is the ideal device. ViewSonic PJ510 renders pin-sharp images at a brightness of 1.200 ANSI-lumens, a contrast ratio of 300:1 and a resolution of 800 x 600 (comprised 1.600 x 1.200). At a weight of only 2,9 kilo it can be transported easily. HDTV-compatible and with Progressive Scan, the PJ510 projects brilliant images for excellent home cinema experience, as well as for mobile applications. In regular mode the projector runs at a noise level of 31 dB, in the susurrantion mode only 27 dB, which in consequence will lengthen the life span of the lamp of about 4000 hours.

More: <http://www.viewsonic.com>

[Top](#)

6) Toshibas LCD-Lightweights T70, T60 and S40

In past reports we introduced Toshiba's TFT-projectors. This time it is all about extremely high-performance LCD-projectors. They are all lightweights from the mobile and the home cinema class. Both XGA-models T70 and T60 are suitable for business applications, the SVGA-device S40 is used in the home cinema and professional category. Thanks to its little weight of only 2,2 kilo these LCD-projectors are easy to transport from one meeting to the other. All models offer a high brightness of 2000 ANSI-lumen (T70), 1500 ANSI-lumen (T60) and 1600 ANSI-lumen (S40). Even in daylight atmosphere the image quality is stunning, also at little projection distance. The ECO-mode function allows for a longer lamp life span and less fan noise. All these Toshiba models are compatible with current PC- and Mac-systems.



More: <http://www.toshiba.de/projectors>

eMail: projektoreninfo@toshiba-teg.com

[Top](#)

7) SANYO PLC-XC10 – New in the Compact Class

A compact and high-performance device is the SANYO PLC-XC10. A projector of the „compact“ quality class, the PLC-XC10 is closing a gap between the ultra-portable- and the portable-/ tabletop-projectors. Its brightness is excellent. Thanks to its microlens-technology it projects images with 3000 ANSI-lumens and XGA-resolution. Even in bright rooms the excellent contrast ratio of 450:1 renders a deep black and a pure white. Thanks to integrated micro camera eyes the XC10 measures distance and angle to the screen, and thus corrects contortions automatically, and even focuses automatically.

More: <http://www.sanyo.de/>

[Top](#)

8) Sony ES1/EX1 EDU – Education Solutions

Designed for use in the classroom, the VPL-ES1 and VPL-EX1 project high quality images that will not fade with time, helping to deliver captivating lessons term after term. Both projectors are highly reliable and easy to use. They are compact and lightweight, integrating quickly and easily into the classroom. The latest technologies are incorporated in the VPL-ES1, enabling the projector to achieve a brightness of 1500ANSI lumens, crisp and clear picture projection and utmost ease of use with weighing just 2.8 kg. The VPL-ES1 can accept signals of up to XGA by covering a wide range of signals. It adopts a zoom lens with a short focal length of 2.3 m at an 80-inch screen. This way the projector can show large size images while being close to the screen. The VPL-EX1 also achieves a brightness of 1500 ANSI lumen in a compact body. The VPL-EX1 adopts the XGA LCD panel and features a wide signal coverage. Both projectors can be connected to various media such as DVD-player, video, notebook or PC. Together with the Public-Private-Partnership Project “TIME for Kids” Sony offers a multimedia package: as long as there is supply the ES1 and EX1 are delivered with an extra DVD/CD-Player for free. The bundle ES1 is available at 1177,60 Euro, the bundle EX1 is available at 1767,25 Euro, both excl. VAT.

More: <http://www.schulmarktplatz.de> and <http://www.sonybiz.net/edhub>

[Top](#)

9) Metz: New LCD/TFT-Flat Cinema TV 40“

The greatness of Metz is very much evident in the Flat Cinema TV 40 with an imposing screen diagonal of 102 cm (40“) at a minimum depth. An exclusive aluminium design is combined with a rotating glass rack in a sand-blasted finish. The Metz Flat Cinema TV 40“ excels with the exceptionally brilliant, completely flicker-free picture in natural, fully saturated colours that can be viewed within a very wide angle. Pin-point resolution is assured by W-XGA quality (1280 x 768 pixels). Rapid movement is reproduced without blurred contours by Dynamic Motion Compensation. A VGA connection enables the combination of television viewing with professional computer work. Power consumption is very low on account of the liquid crystal technology. A multitude of different connecting facilities make the Metz Flat Cinema TV 40“ exceptionally versatile. The Metz Flat Cinema TV 40“ can be adapted to personal taste, and a glass rack in a sand-blasted finish that swivels, or the TV can be mounted in a silver-colour base. Mounting the flat screen on the wall is particularly impressive.

More: <http://www.metz.de/en/>

[Top](#)

10) EIKI: 40"-LCD-Display INNOVISIO4001 has Arrived!

Eiki's first 40"-LCD-display is characterized by its brilliant colors and its good contrast ratio. A luminance of 450cd/m² and a contrast of 600:1 INNOVISIO4001 is not only convincing at shows and big events but also at home. There is power behind an attractively designed, silver coloured body: Latest LCD-technology and WXGA-resolution. There is no fan in the new EIKI INNOVISIO4001, which makes the user listen only the sound that he needs. Integrated stereo loudspeakers and a subwoofer promise a stunning sound experience.

More: <http://www.eiki.com>

[Top](#)

11) Anders+Kern: AstroBeam X320 –Installation Beamer

A+K presents the wireless-capable AstroBeam X320. This multifunctional beamer is the high end – model in the A+K range. The beamer combines all features of a wireless-capable installation professional with the outstanding features of a modern, portable data-/ video projector. The A+K AstroBeam X320 is equipped with powerful features: 3200 ANSI-lumen brightness, XGA-resolution with 1024 x 768 pixels and a contrast ratio of 800:1. Despite of all the attractive high-performance features, the X320 weighs 6 kilos and thus is still light enough for transport. The beamer offers absolute user comfort. It is equipped with a little, handy LCD-display on the top, which leads the user through the setup. Sources and other adjustments can be controlled via this display.

More: <http://www.anders-kern.de>

[Top](#)

12) Publitec: Ultra-Tele-Objective for Sanyo, EIKI and Christie

The new Extreme-Tele-Vario-Objective LNS-T03 with a projection rate of 1:6,2 up to 9,1 is now available at publitec. Thanks to this objective the relevant LCD-projector e.g. with 6m image width can be installed at a distance of 37,2 up to 54,6 m. LNS-T03 fits onto all Sanyo-projectors in the XF-, EF- and UF- series as well as similar devices from EIKI (X4, SX4, X5, XT- and UXT series) and Christie (Roadrunner 8 and 10). Next to an almost contortion-free display in all zoom areas and a high contrast sharpness this objective is characterized by a consistent illumination and high brightness. Due to the comparatively high purchase price Publitec also offers the LNS-T03 for rent.

More: <http://www.publitec.tv>



[Top](#)

13) HP Reduces Prices of SB21/XB31 Projectors

SB21 and XB31 will be offered for a reduced price. The SB21 weighs only 1 kilo and has a footprint that is just as small as a DIN A5-sized paper, and it is thus ultra mobile. Based on DLP technology and a configuration of 1000 ANSI-lumens at a contrast ratio of 1800:1, this projector is a best-buy. The new suggested retailer price (incl. 16% VAT) is 1.949,00 €. The XB31, also based on DLP technology, consists of 1500 lumens and a contrast ratio of 1800:1 at a weight of only 1,6 kg and a XGA resolution which makes it the ideal projector for presentations. After HP has reduced the price for this projector as well, it is now available at a suggested retailer price of 2.799,00 €(incl. 16% VAT).

More: <http://www.hp.com/de/projektoren>

[Top](#)

14) AV-Stumpfl: Show Control, Monoblox+Vario on ISE

AV Stumpfl Show Control Technology, manufacturer of award winning mobile projection screens, is demonstrating its product range at the INTEGRATED SYSTEMS EUROPE 2004 trade show in Geneva, Switzerland. With the crossmedia Show Control System by Stumpfl various applications can be realized: digital-video-editing, multidisplay-presentation, multi-channel audio or show control... The companies' screens are used worldwide in meeting rooms, conference centers, educational institutions, home theatres as well as by rental companies from small to large applications. On display: Two unique mobile projection screen systems based on the requirements of two different markets: SYSTEM MONOBLOX and SYSTEM VARIO. System Monoblox is the one piece folding frame system. It is the industry standard used by rental companies in professional applications worldwide. Monoblox is the product to choose when speedy, easy assembly and disassembly are essential. System Vario is a modular building-block frame system that guarantees high flexibility in size. System Vario can be custom manufactured by AV Stumpfl to any size specifications.

ISE, Booth 6640

More: <http://www.AVstumpfl.com>

eMail: AVstumpfl@AVstumpfl.com



[Top](#)

15) **AKG: HEARO999 – High-End Wireless Headphones**

The HEARO 999 AUDIOSPHERE II features everything that modern technology can achieve for wireless headphones. Apart from first-class high-end wireless headphones, digital radio transmission and digital antenna diversity for absolutely noise-free reception without drop-outs, it is also fitted with a Dolby Digital decoder. The HEARO 999 AUDIOSPHERE II is suitable for all analogue and digital audio sources (TV/ video/ DVD/ DVD(A)/ HiFi/ (SA)CD/ PC/ game consoles) as well as for high-resolution media such as DVD(A) and SACD. The transmitter uses AKG's IVA technology to achieve a natural, 3-D listening experience, and you can choose between surround and stereo modes.

ISE, Booth 6462

More: <http://www.akg.com>

[Top](#)

16) **VZ-9 –New Flagship Product in the WolfVision Visualizer Series**

The VZ-9 is WolfVision's latest addition to the portable Visualizer series. It was introduced with overwhelming success at this year's Infocomm USA in June 2003. It comes in a completely new housing and with many new and unique features. Despite the large number of features, the VZ-9 is still very easy to use, even for unexperienced users. The VZ-9 offers the same outstanding picture quality which made the Visualizer VZ-8plus famous. The key elements of the exceptional picture quality are: WolfVision's Progressive Scan lens and WolfVision's Progressive Scan camera. The VZ9 outputs a native XGA signal on RGBHV and digital DVI outputs. The output mode can also be switched to SXGA or SVGA mode and the original Progressive Scan signal is also output converted into PAL or NTSC video on s-video output. The VZ-9 can pick up 30 pictures per second. Many new features such as turntable, built-in LCD-monitor, Image Flip, USB 2.0 and Ethernet connection, make the VZ-9 an high-end device at an attractive price of 5,890 Euro.



ISE, Booth 6222

More: <http://www.wolfvision.com/>

[Top](#)

17) **SMART: New Pen Display Sympodium ID250**

This is the next generation interactive Pen Display from SMART: Sympodium ID250. The new model offers more functions than before. The design is not only elegant and slim, it's also space saving! The user can include notes and comments on any software application, just by using the pen that works without batteries and is maintenance-free. The pen-buttons make using the functions easy. The ID250 is delivered with the SMART Board Software. The interactive Pen Display Sympodium ID250 is available in February 2004. The price is 2.590 Euro (+VAT). The ID250 thus is 40 % cheaper than its predecessor.

More: <http://www.smarttech.com>

[Top](#)

18) **Hagor: „Junior-Beam“ - Mount, Simple, Robust, Low Priced**

The HAGOR product family has become bigger. The new "Junior-Beam" has entered the low-priced beamer mounts segment. The Hagor development team was focusing on four aspects: quality, price, security and easy installation. And the results are fantastic: Junior-Beam is characterized by innovative design at an attractive price and thanks to a quick-install system it offers various mounting solutions. It has a limit load of 10 kilos and is available in black and silver. It can be used as a ceiling mount or if turned around as a table- and ground tripod. It is suitable for plasma, LCD, TFT or beamer.



More: <http://www.hagor.de> + eMail: hagor@hagor.de

[Top](#)

19) **TLS: Installationskit Premium Line – Latest Cabling Technology**

TLS Communication GmbH, based in Hilden/Germany, has expended their installation technology product range to include the top-quality premium line installation kits (IPL) . The kits comprise individual signal slots, a support frame for mounting the slots and a cover frame, which is available in three different sizes (suitable for 3, 6 or 9 slots). The signal slots are available for the various connectors such as VGA, VHS, S-video, audio, USB, serial, but also for ISDN, LAN, as well as with a mains connection socket. More than 75 different slots variants in total are available to choose from. Depending on the type of arrangement, the slots on the reverse side can be supplied in three different versions: with a solder cup for customers to carry out soldering themselves, pre-fitted with a 30cm cable and socket or plug (longer cables on request) and as an insertable variant with gender changer and mounted sockets or plugs for using existing cables. The new system is suitable for all modern flush, cavity, ducted and in-built equipment sockets with a 60mm unit screwed connection.

More: <http://www.tls-gmbh.com/index.php?locale=2>

[Top](#)

20) TDS: The New Version of ACTIVstudio is out!

TDS Promethean has unveiled its newly released version of ACTIVstudio for the first time on the BETT Show 2004 this January. ACTIVstudio is the award-winning Software by TDS Promethean, which turns the ACTIVboard into a truly interactive means of teaching. The new ACTIVstudio 2 has many new features. The main aspect of its new design, however, is the rebuilding of its graphics engine which makes it the fastest ACTIVstudio ever. Its look has become more user friendly and more impressive resources such as a mind mapping module have been added.

More: <http://www.tds-promethean.de>

[Top](#)

21) AV-SOLUTIONS Starting the avs-medical

AV Solutions Präsentationssysteme GmbH is now selling all its medical technical equipment under the label "avs-medical". This contains the Radioforce monitor from Eizo, Matrox graphic cards from the -med line and other interesting products specially made for hospitals, doctors and investigation centres. Avs-medical offers a wide range of medical-imaging equipment and high-end products for specialists. Further information can be found on the AV- Solutions website under the subject "avs-medical". Datasheets and product information on monitors, graphic cards and brochures for medical technology can also be requested by post.

More: <http://www.av-solutions.de>

[Top](#)

22) beyerdynamic: Wireless Conference System MCW-D 200 on ISE

Beyerdynamic Germany will present several new technical highlights around conference & presentation at ISE in Geneva. Main focus is on the product family of the digital wireless microphone system MCW-D 200. Microphone units with a built-in boundary microphone or without any buttons will be presented. For the first time functions of a wireless discussion system will be demonstrated in a wired version.

ISE, Booth 6740

More: <http://www.beyerdynamic.de/com/index.htm> + [MCW-D 200 - Prospect](#)



[Top](#)

23) AutoPatch: OPTIMA - new Matrix Switcher on ISE

New at ISE is AutoPatch's latest system OPTIMA. It is a competitively priced range of matrix switchers from 4 x 4 up to 20 x 20, incorporating existing analogue signals plus digital audio, DVI, CAT5 and fibre options. Many of the technical features only normally available from much larger and more expensive systems will be available in this low cost range. In addition the company will be demonstrating the new DVI-RGBHV-DVI converters. It extends the signal distance of DVI. Also displayed is the entry level PRECIS range, with new models including a 6 x 2 Y/c Matrix with CAT5 Transmitters built in to the Outputs. AutoPatch will also launch at ISE its European On-Line Configuration Tool. Anyone can access this and request system configurations to meet their specifications.

ISE, Booth 6634

More: www.autopatch.com

[Top](#)

24) M-CATEC: HDTV-Receiver ZDX-410HD available

The well-know German news magazine „Der Spiegel“ (52/2003) published an article on the future of television, High Definition and on the question where HDTV can be received from January 2004 on wards. "Spiegel" also informed that only the company called ZINWELL was able to deliver the receivers. This information was approved by M-CATEC the European distributor and service provider from the Taiwanese company ZINWELL. Euro 1080, the first European HDTV Channel, starts now with its long expected high resolution broadcast. Programs with sophisticated content: sports events, music shows, operas, concerts, theatre and so on. All of this in pin sharp HDTV quality with first class fidelity (PCM and Dolby Digital). For the moment, the channel will be broadcasting a daily repeated four hour program. Euro 1080 transmissions will be in an uncoded HDTV format. There will probably be more HDTV programs of different providers during the year 2004. The ZINWELL HDTV-receiver ZDX-410HD is available from now on.

More: <http://www.m-catec.com>

[Top](#)

25) Extron: new Audio Summing Amplifier ASA 101, 204, 304

Extron Electronics will be presenting its (A)udio-(S)umming-(A)dapter ASA 101 as well as the amplifier ASA 204 and ASA 304 on the Integrated Systems Europe (ISE) in Geneva (Switzerland). These three products are specially developed to convert two-channel stereo- audio signals into symmetrical or unsymmetrical one-channel- mono- audio signals. The ASA 101 is a passive converter with transformer. The ASA 204 and 304 are high performance active products which offer four

independent active amplifiers in only one body. They change stereo-audio signals into mono-audio-signals. An amplification function which can be adjusted via a switcher allows the ASA 204 and the ASA 304 different output amplification values. The difference between the both models is that the ASA 204 receives asymmetrical stereo input signals whereas the ASA 304 handles symmetrical and asymmetrical stereo input signals via screw accesses.

ISE, Booth 6510

More: <http://www.extron.com>

[Top](#)

26) Folsom ScreenShaper – no „monkey business" at CL

Distorted images with convex and concave surfaces? The technology renter Creative Lighting in Dresden has the adequate tool with the Folsom ScreenShaper VMS100 to transfer also sophisticated presentations without deduction. There is no longer “monkey business”. It does not matter if ball, cylinder or optional in the room arranged surfaces are used as projection level the Folsom ScreenShaper transforms distorted images into impressive presentations. It is possible to correct geometrical faults of all kind in the Warp mode with the Video Mapping System. The established parameters can be saved. The integrated Rotation mode allows free scaling, reflecting and throwing of images in 90° Paces. Clearly arranged operating devices and the control via a RS232/485-interface enable an easy handling of the ScreenShapers. The output image can be adjusted to the appropriate projection level with Drag & Drop, the internal test-generator facilitates the calibration.



More: <http://www.cl-group.de>

[Top](#)

27) VITY: Media Bus- + Remote-Control-Systems on ISE

Media Bus Control is the open architecture system of centralized remote control and automatism management that has been developed by VITY Technology and will be on display on ISE. Also exhibited on ISE: Tac Vimaty 35B, a universal stand-alone remote control with open architecture equipped with a LCD 3.5" touch panel (8,89 cm), as well as MX 3000. This is a new design universal programmable radio and infrared remote control with a 3.8" color LCD touch screen whose resolution is 320 x 240. It can drive all a-v systems, and also devices like lights, heating via our centralised remote control system: Media Bus Control.

ISE, Booth 6875

More: <http://www.vity.com>

[Top](#)

28) SMS Safebrackets: World Première at ISE

The ISE show will bring together the elite of the audiovisual business regarding screen presentation. All the latest in streaming video, plasma, and home cinema together with new technology and accessories will be shown under these three hectic days. SMS has chosen this special event for the presentation of their latest product. Here at ISE will actually be the world première. SMS are going to show that something you thought only could be solved in a traditional way, now actually can be done. And with an amazing result. SMS refuses to reveal anything in advance, but says that anyone who goes to ISE will have an exiting experience. To be able to see something you did not think was possible in real life and also before anybody else is always something extra, tells Dan Berglund, Managing Director, SMS Safebrackets AB, Sweden.

ISE, Booth 6525

More: <http://www.sms.safebrackets.se>

[Top](#)

29) COMM-TEC has CCTV of Samsung in the Portfolio

Samsung Techwin, with its broad portfolio of Consumer UE-devices up to professional systems of security technology, cooperates by now with COMM-TEC in the CCTV-systems area. Until now the cooperation is limited to the branch Visual Presenter. The strategic orientation of COMM-TEC is building automation and building technology. The company is able to cover a big spectrum of demands in building technology with control systems, resource management and specific proprietary development. So far, only a professional and cost-efficient program of monitoring systems is missing which can be integrated into the already existing systems of COMM-TEC. They found this system at Samsung Techwin. The product range of Samsung Techwin goes from black/white cameras over high-end colour cameras to professional digital long running recorder.

More: <http://www.comm-tec.de>



[Top](#)

30) Projector-Remote: Cable-bounded Control-Software

The new software-company Projector-Remote from Rheinland, Germany, develops software, which enables a cable-bounded control of file-, and video projectors. Wherever a ceiling-mounted projector is used, several gadgets run in one room, and one does not want to install an expensive media-control, the software of Projector-Remote realises a cable-bounded remote control. The program can be installed with all existing Windows operating systems and shows a display that can be designed similar to a remote control. Only one mouse-click transmits the instructions to the projector. In the existing version the software can be used through the RS-232-Port. The price of 99 Euro including VAT is clearly well-priced in comparison to other small hardware-solutions for this task.

More: <http://www.projector-remote.de>

[Top](#)

31) Steigenberger Airport-Hotel with POI-System of ict

Besides exquisite accommodations, excellent cuisine and perfect service, the Steigenberger Airport-Hotel offers its guests a great visitor information and guidance system. With different interactive touch-terminals, plasma displays and electronic doorplates it gives its guests the fastest and most flexible information. ict realises a complex multimedia-solution for the 5-star-hotel, which visually fits well to the classy hotel-ambience. The system offers a comfortable solution for the operator by using the ict TouchVision system-family. As the only responsible system-integrator, ict supports the Steigenberger Airport Hotel with the realisation of the communication-ideas and accompanies the project from the planning and testing period to the commissioning.

More: <http://www.ict.de>



[Top](#)

32) Boeckeler on ISE: Pointmaker PVI-X90 + PVI-83

Boeckeler's most feature-rich video marker, the PVI-X90, combines the strengths of several AV components, making it the heart of any modern presentation system. This unit scales low-resolution, interlaced TV (NTSC or PAL) video into high-resolution computer video. It allows you to select from any of its 6 video inputs to any or all of its 4 video outputs. The new COMM 4A option adds individually adjustable stereo inputs and audio switching capabilities which follow the video source switching, plus four more COMM ports for adding more video markers. Having the equivalent of a scaler, switcher and DA in one annotation device makes this unit a real money, space and time saver. Pointmaker PVI-83 multiple-sync video marker will focus audience attention in presentations. Using multiple colors, the user can draw on video images as easily as he would use a pen and point to areas the audience might miss. It's a valuable addition to training rooms, videoconferencing, distance learning, boardrooms, courtrooms, broadcasting (sports, weather & traffic), and telemedicine.

ISE, Booth 6244

More: www.boeckeler.com

[Top](#)

33) Mitsubishi To Show New Display Walls on ISE

Mitsubishi Electric Europe will show their entire range of large displays at Integrated Systems Europe Geneva in February. For the first time, the company's DLP Display Wall Cubes and DLP Display Panels will share a booth with the Diamond Vision LEDERBOARD wall. The indoor wall on show has "Dynamic Pixel" and "Colour Space Conversion" that produce quality images required for big installations. Mitsubishi will also show systems for control rooms and operation centres such as the new XL series Display Wall Cubes including the 50XLC cube with "Speed Swap" lamp changer for 24/7 operation without the need for running a back-up lamp. The 50XLF Display Wall Cube will be on show - a new front maintenance design, which allows all of the assembly, cabling and adjustment to be done from the front. Another space saving product is the DLP Display Panel DDP60. The company will also show their range of DLP and LCD projectors from the XL5950 4700 lumen lens shift installation model down to the 1.5Kg 1500 lumen micro portable.

ISE, Booth 6310

More: <http://www.MitsubishiDisplayWall.com> + <http://www.diamond-vision.com>

[Top](#)

34) Toshiba Lighting & Technology: 38"-60" Displays on ISE

Toshiba Lighting & Technology Corporation will be showing a selection of DLP displays ranging in size from 38" to 60" screens. Being shown for the first time anywhere, will be our new P503DL, the successor to our highly successful P500DL. Also being publicly demonstrated for the first time in Europe, will be the P414DL. A 41" entry level cube, designed to replace aging existing CRT installations.

ISE, Booth 6540

More: <http://www.tlt-uk.com>

[Top](#)

35) Synelec: Control Room Technology on ISE

On Geneva PALEXPO fairgrounds in Switzerland Synelec will exhibit on Integrated Systems Europe (ISE), February 3rd to 5th, and on Passenger Terminal Expo, February 10th to 12th. On both shows Synelec will show four SXGA 50" DLP ID-Cubes 1200. These rear-projection modules, that have been known as LiteMaster series, are now named IndiSys displays. The new DLP cubes can be controlled optionally analogue or digitally. Among other control room products are TFT displays from the SLIMVISION (SV) series which build the key product of IndiSys Compact. IndiSys Compact is an entirely digital product group that consists of TFT displays, digital controllers and a complete digital image network architecture. From the SLIMVISION series the 40" TFT display SV 4000 will be shown. On ISE the video wall SV 4015c will be on display additionally. SV 4015c is a combination of 40" and 15" panels and was developed especially for control room applications. At the core of IndiSys, lies a revolutionary innovation: Synlink, the world's first image digital network. With a data rate of 16 Gb/s it is 160-times higher than standard Ethernet LAN and allows for unlimited real-time data flows. Synelec will be exhibited on both shows.

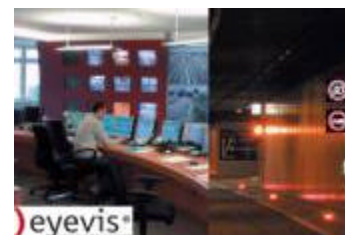
ISE, Booth 6861

More: <http://www.synelec.com>

[Top](#)

36) eyevis: Traffic Control Tunnel A8 – Wels –Sattledt

There is no more detour of 31 km, as the western route of the A8 has been connected to the western highway A1 at the intersection of the foothills of the alps. In Europe this is the first tunnelbridge over the Traun in Wels. In order to prevent the citizens from the noise, this 1611 long tunnel was built. The control centre in the tunnel has been conceived for up to 15 tunnels. Besides the western route also the tunnel Losenstein and the tunnel Neumarkt will be integrated in the supervision. On 24 monitors and on 8 large screen cubes 11 employees will control the tubes. 50 cameras are assuring a complete and total supervision of the 1,6 km long tunnel Noitzmuehle, the 2,2 km long tunnel Steinhauser and the 500 m long gallery in Taxlberg. 15 cameras are movable and equipped with teleoptics. Also a tunnel radio system is assuring a permanent voice communication. After a market research and several comparisons between the different manufacturers of large screen displays for a system from eyevis. A system consisting of 8 large screen cubes (HC-50-XC) in 50" were installed. For security reasons a redundant controllers system was installed, that means that two controllers are driving two wall with 2x2 cubes each. As wall management the eyevis eyecon software is installed.



More: <http://www.eyevis.de>

[Top](#)

37) Christie: Four RoadRunner LX 100 for PUR concerts

On their tour 2003, that led the band PUR from Cologne to Kiel, the whole stage projection was presented by 4 RoadRunner LX100 projectors (10000 ANSI-Lumen, XGA, 35.5 kg) from Christie. The projected image with the size of 16m x 6m, is composed of two parts each 8m x 6m in size and seamlessly integrated using soft-edge blending. Two Inmenion MPEG 2 media players provided the playback system, supported by standard video, a vision mixer KM3000 and seven cameras. The various source signals are controlled via computer and by manual command courtesy of two parallel Folsom SPR 2000 video/data mixers that allow the introduction of special effects, and the Folsom Screen Shaper which helps to manage the soft-edge blending. The whole handling was done by MS VIDEO of Hirschberg, Germany.

ISE, Booth 6660

More: <http://www.christiedigital.com>

[Top](#)

38) NEC: Plasma-Wall with 4 m Diagonal for Casualty Hospital

A plasma-installation of 4 x 4 silver-coloured NEC plasma-displays of the type 42 VP4D can be seen in the Casualty Hospital Murnau. Responsible for design and installation is the system-partner of NEC Woltering. In the hospital's foyer, guests can find information about the casualty hospital as well as about in-patients. Also the plasma-displays, which have a special anti-reflection-screen, are being used for events. The fixed-installed plasma-displays are being accessed by a splitting computer (PC-signal and VIDEO/DVD) with DVI Single Link on D-SUB 15. With this media control a plentitude of presentable image formats is possible. The plasma-wall was being inaugurated at the hospital's 75th anniversary.

More: <http://www.nec-europe.com>

[Top](#)

39) G+B: New in the Rental-Park: Sharp LCD-Video display

Gahrens + Battermann lately increased its rental market segment with the Sharp LC-30HV4VE. The diagonal of the display is 75 cm. It offers great technology and an excellent image with a 16:9 format. Even with direct solar radiation, the image quality is brilliant. The LCD-video-display has removable speakers, a table-rack, and is equipped with a TV-tuner as well as

with an automatic channel-selector. The gadget is video and data capable and is a good alternative to different TFT-monitors because of its 1.280 x 1.024 pixel resolution . The plasma, video, TV, and PC monitor in one, suits the highest technical standards and users also like it because of its avangardistic design. With this model, Gahrens + Battermann supplements the line-up of the LCD-monitors.

More: <http://www.gb-mediensysteme.de>

[Top](#)

40) dnp Holograms: Harrods 'flying' Peter Pan Display now on ISE

Five prime window sites at Harrods were using leading-edge audio visual technology to promote the new cinema production of *Peter Pan*. With Harrods owner Mohamed Al Fayed as executive producer, Harrods shoppers and passers-by are being treated to an exhilarating window preview using dynamic retail technology. The idea of 'floating' a series of dnp 'Holo Screens', in keeping with the Peter Pan theme, is the brainchild of WOW Factor's Mark Jones. Holographic experts, dnp, have supplied nine media displays, 9 x 60" dnp Holograms, 1 x 40" dnp Holograms, 1 x 40" dnp detachable Hologram. They are joined in the technology partnership by Christie, who have provided an imaginative rear projection solution for the film trailer, and Martin Audio, whose compact speakers carry the special effects soundtrack out onto Knightsbridge. Dnp denmark as will show its Holograms on ISE in February in Geneva.



ISE, Booth 6736

More: www.dnp.dk

[Top](#)

41) VITEC: Market for Video Conferences Increases

After two years without quantity increasing, the market for video conferences in Germany, Austria and Switzerland is in a new period of growth. An increase of 15 percent is expected. This estimation of VITEC Distributions is based upon current market figures of Vtron Consulting & Service, which is specialised on the market for video conferences, and their own researches. Great parts of this increase are based on requests of middleclass-companies, who want to become more effective through video conferences. VITEC Distributions says that the benefit of video conferences is the saving of time and costs for travelling.

More: <http://www.vitec-distribution.com>

[Top](#)

42) Avaya and Polycom are Partners Now

In the future, the two companies Avaya and Polycom will be working together. They are planning to develop new IP supported solutions for video conferences and want to do the marketing for it. The two companies are also announcing that Avaya is planning the worldwide market and service of Polycom products, thereby they are trying to expand already existing reseller-partnership in North-America. With joint development-initiatives, Avaya and Polycom want to support their customers with the modulation of the IP-infrastructure which integrates audio, data and video application. The first common products are planned for June 2004.

More: <http://www.Avaya.com>

More: <http://www.polycom.com>

[Top](#)

43) Very Important Politicians at didacta

Federal president Johannes Rau, minister of family Renate Schmidt and other politicians are going to be guest speakers at the didacta. More than ever, German politicians are using the **didacta – an educational fair – from February 9th to 13th 2004 in Cologne** as a platform for their educational-political statements. With an offering of about 800 companies from 10 countries and about 1000 events, the biggest educational fair of Europe is a large source of information for pedagogues, educators, service-providers and for those making the decisions within a company, in economy and administration. There is a trend for advanced training and consulting leading to Blended Learning. Who wants to keep his/her contractual capability, must learn on one's own responsibility and must be self-organised lifelong. Blended Learning is a one of the sustainable concepts of lifelong learning. It is a mixture of classical media and methods of events and the possibilities of e-Learning. Among others, the Blended Learning Network to which also belongs technology, content and consulting companies, presents itself at the didacta.

More: <http://www.didacta-koeln.de>

[Top](#)

44) DEKOM Solutions 2004 (11.-12. February.2004)

For the second time, the **DEKOM Solutions, the North-German fair of media and security technology**, takes place from **February 11th to 12th 2004 in Hamburg**. With leading manufacturers, the DEKOM group presents a large offering of latest developments and solutions in the field of audio-visual presentation technology, company-specific solutions for

communication, security and supervision technology as well as production and broadcast technology. Prospects can find the whole offering of the fair on the DEKOM-homepage.

More: <http://www.dekom-solutions.de>

[Top](#)

45) photokina 2004 – Imaging is More

Under this key note, 1600 suppliers from 50 countries will exhibit at the **photokina – the world of imaging – from September 28th to 3rd October in Cologne**. About 60 percent of the offers will come from foreign countries with increases from the southeast of Asia and from the accession-countries of the EU. On an area of 200,000 sqm, the spectrum of picture-technology and picture-applications will be presented. The professional application areas will be merged in one center. Because of this, the photokina 2004 is made just of two main “columns” – Consumer Imaging and Professional Imaging. In there the single offer-groups are textually structured. Visitors find the AV-communication in hall 10. With the increasing importance of Home Cinema in the segment of projection and presentation technology, this field moves closer to the consumer-center of photokina. Within the program, different events are planned, e.g. a symposium about the subject audio-visual communication and broadcast.

More: <http://www.photokina.de>



[Top](#)

46) LastMinute, Firmen-, Kooperations- und Kurzmeldungen

- Barco Announces Acquisition of Folsom Research

Folsom's product lines cover solutions for image processing, image communication and image functionality & interactivity. By far the largest part of Folsom's sales are realized in the Events (Rental & Staging) market, which makes it a perfect match for Barco, as today Barco already dominates two segments of this market with its LED displays and its large venue projectors. The acquisition of Folsom offers Barco the opportunity to become an important player also in the segment of solutions beyond displays. Since Folsom is also active in Radar, Presentation and Simulation applications, this acquisition allows for fruitful synergies with other business units of Barco also.

More: <http://www.barco.com> + <http://www.folsom.com>

[Top](#)

- Daktronics: Large Screen Video Display and Control Systems on ISE

Daktronics, one of the world's largest suppliers of electronic scoreboards, computer-programmable displays, and large screen video display and control systems, will be showing his product portfolio on ISE. The company excels in the control of large display systems, including those that require integration of complex multiple displays showing real time information, graphics, animation and video. Daktronics designs, manufactures, markets and services display systems for customers around the world in sport, business and transportation applications, and celebrated its 35th year in business in 2003.

ISE, Booth 6271

More: <http://www.daktronics.com>

[Top](#)

- MediaVision: JumpVision, Magic Mirror + Virtual Eyecare on CES, Las Vegas

On this year's CES Consumer Show in Las Vegas (08.01. – 11.01.2004) MediaVision introduced its innovation "JumpVision". (compare [AVP Newsletter KW 39/03](#)). "JumpVision" will also be exhibited on CeBIT in Hannover/Germany. Other MediaVision highlights exhibited on CES Consumer Show were Magic Mirror Vision – a multifunctional mirror-display, and Virtual Eyecare – eye- and neck-sparing virtual 30" high-end-monitor. MediaVision is looking for trade partners for channel distribution.

More: <http://www.media-vision.de>

[Top](#)

- NetCIRA: Network Audio Products on Display on ISE

NetCIRA, a division of Fostex Japan, will use Integrated Systems Europe as their first European showcase for their network audio products utilising EtherSound technology which distributes 64 channels of high-quality audio over standard Ethernet switches & CAT5 cabling. The product range on display at ISE will include the MS-8, a hybrid master/slave 19" unit and a number of 'ES slave-only' modules. The MS-8 can either be an 8 channel EtherSound master transmitter or slave receiver on any of the 64 channels depending on what optional card is fitted to the unit. In addition, the ES-1 and ES-2 are low-profile 1 and 2 channel slave receivers respectively that have outputs on both RCA and screw block terminations. These units are

designed to cost-effectively deliver network audio to many points in an installation and can have both their individual channel and level controlled remotely via either the LR-1 Local Remote Control option; or indeed via the EtherSound system as a whole though a computer linked to the primary master unit; and even via a LAN or WAN. Finally the SI-1 is a ceiling speaker featuring Fostex's HP cone technology which can be combined with the ES-1A & ES-2A to provide superior quality distributed audio at a very cost efficient level.

ISE, Booth 6461

More: <http://www.netcira.com>

[Top](#)

- **YCD: MuMa & RadioPoint Sound Solutions for Business**

MuMa is the next generation multi-channel, digital audio/video music station designed for the business sector. It can be fully controlled through YCD's comprehensive Internet platform, RadioPoint to manage, control, and distribute content to multiple MuMa music stations. The MuMa plays up to 20 stereo music channels simultaneously, which can be fully controlled and supervised through RadioPoint using any browser. This central infrastructure enables advertising messages and musical content to be distributed simultaneously to a large number of stations. The solution is ideal for the hospitality and retail markets. YCD is looking to establish relationships with music service providers and system integrators throughout Europe.

ISE, Booth 6364

More: <http://www.ycd.net>

[Top](#)

- **AV-SOLUTIONS: Vogel's and ONE FOR ALL Now in Stock**

AV-SOLUTIONS Präsentationssysteme GmbH expands its product portfolio with Vogel's and ONE FOR ALL products. Vogel's offers mounts for projectors, plasma displays and TFT's. Also available: mounts for TV, various audio-components and loudspeakers. ONE FOR ALL Kameleon is a universal remote control for up to six devices. Together with other remote controls, scart switchers and audio-video signal transmitters ONE FOR ALL offers the ideal extra as towards homecinema and media technology.

More: <http://www.av-solutions.de>

[Top](#)

- **Jamo Loudspeaker Manufacturer Shows New Audiophile In-Ceiling Speaker on ISE**

Jamo, one of Europe's leading loudspeaker manufacturers, offers a full custom installation range in more than 80 countries. The range includes build-in speakers, control systems, screens, DVD-receivers, conventional speakers and accessories. Jamo supports individual and integrated solutions, ease of installation and flexible service. The custom speaker range is own-developed and covers any need from focused listening to background music. Jamo is constantly examining the range, thus at ISE 2004, they are introducing fresh new in-ceiling and indoor/outdoor models e.g. a new audiophile in-ceiling speaker (6.521K4). The three-way design of the speaker offers much better flexibility than usual when it comes to tweeter and midrange positioning.

ISE, Booth 6460

More: <http://www.jamo.com>

[Top](#)

- **Livingston Headquarter Has Moved to Darmstadt**

Livingston Electronic Services GmbH has centralized its operative business and has just moved European logistics to Darmstadt. Two new departments grant optimized service. Customer service has been expanded by another service department, and the newly built product management department will be supporting sales as towards technical questions. In order to offer a European 24-hours-service, workflow within incoming and outgoing goods has been improved. Queries will be dealt with within a short time.

More: <http://www.livingston.com>

[Top](#)

- **Panel5 GmbH Has Started Successfully!**

Panel5, Gesellschaft for Veranstaltungstechnik and -management mbH, rents out professional audio-visual event technology for indoor and outdoor applications. It was founded as a limited company in Hannover-Laatzten on 01.08.2003. The team can now look back on a successful start of business in the past six months. Next to various projects within LED-large display, customers in trade and daily businesses have been acquired successfully. Thanks to the companies' most important resource - its employees, who were recruited solely from enterprises in the same branch and have been involved in renowned projects and with customers Europe-wide, Panel5 is looking optimistically into the year 2004.

More: <http://www.panel5.de/english.htm>

[Top](#)

- **CinematEQ: Software Update for Picture Optimizer**

CinematEQ presents the first software update for picture optimizer and picture optimizer plus. The update with Firmware 2.01 is free of charge. It expands functionality of both devices. The most important features as follows: "TV-mode" or camera material, color correction (Hue), Chroma Delay-correction, faster film mode identification, vertical adjustment for masked screens. The optimizer currently costs 895 Euro, the optimizer plus costs 1.895 Euro.

More: <http://www.cinematEQ.com>

[Top](#)

- **Gefen: New Extreme HDTV Cables Offer High-Performance Transmission**

Convergent cabling from Gefen supports long and short distance HDTV (high definition television) resolutions by combining fiber optics and DDC signals into a single cable with DVI connectors. Because video and control signals are combined, the cabling enables extension of high definition signals for televisions, projectors and even DVI-equipped computers. Fiber optics components ensure the integrity of the visual data throughout transmission, guaranteeing high definition resolutions up to 1920 x 1200, outperforming the standard copper-plated DVI cables. HDTV Extreme Cables are currently available in pre-cut lengths of 33, 66, 100, 166 and 300-feet. Custom lengths are also available.

ISE, Booth 6807

More: <http://www.gefen.com>

[Top](#)

- **Linn presents KNEKT-products on ISE**

At ISE 2004, Linn will be demonstrating their range of premium, high-performance KNEKT products that offer the Custom Installer the freedom to create unique multi-room entertainment systems. New additions to the KNEKT range include sub-zone control products, an updated Line Receiver and Roomamp and an IR translator. KIVOR INDEX, part of Linn's award-winning multi-room audio server range will also be at the show. A technology demonstrator of the forthcoming Enhanced Kontrol Platform (EKP) will be unveiled to the European market for the first time. Also on display will be new Home Theatre products, including UNIDISK player range KISTO and KINOS, and the CLASSIK Movie Di, a movie and music player with integrated amplification.

ISE, Booth 6760

More: <http://www.linn.co.uk>

[Top](#)

- **Crestron: C2N-DVP4DI and -DAP8 – Complete Home Automation Solution**

On ISE Crestron will be exhibiting two new products. The Crestron DVP4DI combines the latest in video processing technology with incredible graphic and control features to provide a powerful solution for any application where high-resolution video and graphics are required. The C2N-DAP8 is a high-performance 7.1 digital audio processor and analog audio switcher, with automatic selection of decoding formats and 6 bands of graphic/parametric EQ. An ideal audio processing solution for high-end home theatres, digital boardrooms, conference rooms and auditoriums, the C2N-DAP8 offers seamless crossnet integration of all surround sound and audio switching features.

ISE, Booth 6110

More: <http://crestron-int.be>

[Top](#)

- **Panasonic: High-Definition-Tour**

More than 1200 visitors attended Panasonic's High-Definition-Tour "Varicam goes Rock'n'Roll". Visitors from the film and TV business attended workshops in Hamburg, Cologne, Mainz, Munich and Zurich. Focus of the workshops was Varicam – DVCPROHD-Camcorder AJ-HDC27FE. It was demonstrated how easy scenes can be filmed thanks to the digital camcorder. Rock'n'Roll dancers could be filmed easily thanks to the variable image rate of Varicam – adjustable from 4 to 60 full images per second. Partner of the HD-tour were Sachtler and Quantel. In cooperation with Varicam, Sachtler demonstrated the HD-version of the camera-stabilizing system Artemis. In the Quantel presentation a direct editing of Varicam material was shown on an iQ-system.

More: <http://www.panasonic-broadcast.de>

[Top](#)

- **DVS and Ascent Media Group: Enhancing HD-Digital-Intermediate Workflow**

DVS Digital Video, Inc. and Ascent Media Group announce a method for enhancing the HD-digital-intermediate (DI) workflow. The newly installed uncompressed HDStation2U units from DVS provide multiple concurrent real-time HD in- and output for Ascent's 17TB SGI TP-9500 SAN system. Working with the "virtual telecine" is up to four times faster than before. With DVS and SGI cooperation the Ascent Media Group in Burbank, California, has created a "virtual telecine" around their SAN system. This encompasses the entire post process including non-linear mastering – from transfer to the

final product – through real-time and concurrent execution of multiple processes. Firstly the telecine scans the film reel and supplies digitized uncompressed HD in real time. Then, writing directly to the SAN disk array, the “virtual telecine” captures the HD data in real time so that quality control, color correction and digital restoration can all access the material via the real-time HD-SDI I/O loop provided by DVS HDStation2U units. This non-linear mastering and the multiple concurrent access provide for massive operational time savings.

More: <http://www.dvs.de>

[Top](#)

- Micronas/SRS Labs: TruSurround XT in TV-Audio-Processor

SRS Labs, Inc., a leading provider of innovative audio, voice and semiconductor technology solutions, and Micronas, a leading supplier of application specific IC system solutions, announced that the companies have expanded their cooperation to include SRS Labs' TruSurround XT technology. Micronas has integrated TruSurround XT into its MSP 44x0G and MSP 44/46xyK families of single chip TV Audio solutions for CRT, LCD and digital TV applications. The TruSurround XT feature is available now in these chips, and is currently marketed by the global sales force of both SRS Labs and Micronas. Similar to the companies' previous licensing agreement for the SRS WOW technology, SRS Labs will receive a per-unit licensing fee for each television shipped with TruSurround XT.

More: <http://www.micronas.com>

[Top](#)

- Liberty Introduces 2003-2004 Product Catalog

Liberty Wire & Cable, a worldwide supplier of a broad range of wire and cable products for the audio/video trade, including custom installers and systems integrators, is pleased to introduce its new 2003-2004 Full-Line Product Catalog, for both the commercial and residential audio/video markets. Liberty's new 2003-2004 full-line catalog offers A/V professionals the most comprehensive product line ever offered by Liberty Wire & Cable, with 30 more pages than last year's book and over 250 new items. The 160-page catalog includes new products such as Liberty's Structured Wire Solutions, complete with enclosures and interchangeable modules; CATMaster Category/UTP Termination System for RJ45 connections; a line of “Electronic Essentials”, which include amplifiers, switches, transmitters, and receivers; and unique new molded assemblies and a robust offering of THX Certified Interconnects, topped by the Z-500 Series, the company's newest entry in the interconnect arena. The new catalog is also available on CD ROM.

ISE, Booth 6654

More: <http://www.libertycable.com>

[Top](#)

- Sun-Tech: PRO-ONE AV – Integrated All-in-One-Controller

The Sun-Tech Group, manufacturer of technological products for AV-Control systems, now introduces an integrated PRO-ONE AV Controller. PRO-ONE AV combines AV selector, VGA selector, VGA splitter, karaoke, mixer, power amplifier, an infrared education module and a controller in one device. With PRO-ONE AV the user can operate seven different AV equipments and the audio-/projector control with only one controller in the conference room, multimedia class room, or high tech home. PRO-ONE AV is an "All in One"-product and also a cost-effective solution in order to optimize multimedia lectures. The PRO-ONE AV controller will be exhibited on "[Expolangues](#)" (28. -31.1.04, Paris, Booth M21) and [didacta](#) (9.-13.2.04, Cologne, Hall 13.2, Booth 29).

More: <http://www.suntechgroup.com>

[Top](#)

Good bye, see you next month

Your AVP-Newsletter Editorial-Team

You receive the AVP-Newsletter.com on a regular basis per email for free. The next edition will be published in the midst of February. You can always cancel your Newsletter subscription by writing an email with your email address.

Would you like to have a look at the newsletters that have already been published? [AVP-Newsletter-Archive](#)

Would you like to inform yourself about upcoming Newsletters? [creact.com](#)

Do you have an interesting AVP-press release or suggestions? editor@AVP-Newsletter.com

Would you like to subscribe to the AVP newsletter? subscribe@AVP-Newsletter.com

Would you like to cancel the AVP newsletter? unsubscribe@AVP-Newsletter.com

[Top](#)