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## Latest news about [Audio-Visual-Presentations](#)(AVP)

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



[AVP-Newsletter.de](http://AVP-Newsletter.de)

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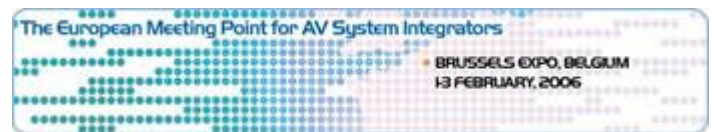
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Dear newsletter readers!

This issue of [www.AVP-Newsletter.com](http://www.AVP-Newsletter.com) presents you with latest news from the data- and video projection / presentation.

### 1) **ISE 2006: Over 270 exhibitors registered for ISE 2006**

The third edition of Integrated Systems Europe will be held from February 1 – 3 in the Brussels Expo. Following a busy spell of exhibitor bookings during the last two months, the organisers of ISE 2006, Europe's biggest trade show for AV Systems Integrators, report that the event next February in Brussels will be twice the size of the 2005 show and is almost sold out. Mike Blackman, Managing Director ISE 2006 is delighted, but not surprised by these figures. "The AV Systems Integration market continues to grow at an increasing rate, the outlook for new business is buoyant and we have more than justified our decision earlier this year to invest in a substantial increase in floor space at the Brussels Expo to accommodate the increase in bookings." ISE 2006 will be more than just an exhibition. Visitors who attend will see a number of new displays, a comprehensive conference including a new manufacturer's forum and a series of spectacular displays in the Brussels Expo. The Residential Solutions Area offers visitors a unique opportunity to see the stunning potential of the Home Theatre and systems integration industry. POPAI will be sponsoring the Digital Signage Pavilion, which will showcase a range of products offering systems integrators innovative ideas on both designing and installing the very latest technology in the industry. ISE also announce the completion of the Conference Program. It will deliver topical information in a non-commercial environment and will be presented by the leading figures in the AV Systems Integration industry. Supported by case studies, supporting workshops and educational sessions, places are starting to fill up quickly. Cleverdis will be running daily sessions at the show. Housed in the ISE Theatre is the new Manufacturers forum where exhibitors have the unique opportunity to give a 45 minute long presentation on new products and innovations. These open sessions are free to attend.



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

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Enjoy reading !

Yours Kai Kröger

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## 2) **ISCO: New 1,77x Anamorphic video attachment**

With the anamorphic factor 1,77x it is possible now to fill a 2.35:1 Cinemascope screen without light loss and loss in resolution with a 4:3 projector (SXGA+ or XGA). Based on the anamorphic lens technology ISCO offers a solution for the optical image conversion without light loss and loss in resolution for the various image formats commonly used in D-Cinema, E-cinema, Home Cinema and Business Applications. The universal attachments with the respective anamorphic factor (1,33x, 1,42x or 1,77x) allow the projection of a 16:9 format, a 1.85:1 Widescreen- or of a 2.35:1 Cinemascope - format with a 4:3 projector or a projection of a Cinemascope 1:2,35 format or a 4:3 format with a 16:9 projector. The anamorphic video attachments can be used with almost all projector types. It is placed on a stand in front of the prime lens of the projector. Instead of being electronically decompressed the projected image of a DVD is optically decompressed. This means that there is no light loss during projection as the complete panel size is used. With the advanced technology of the anamorphic lens, you have no more black bars across the top and bottom of the picture area, lowering the resolution, brightness and contrast of the image on the screen. With an optical image conversion the brilliance and magnificence of the original formats is sustained.

**More:** <http://www.iscoprecisionoptics.com>

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## 3) **Toshiba: S8 for Business and Home Cinema**

Toshiba Projection & Display Technology (PDT) presents the S8 DLP Projector, follow-up model to the successful S25. This new-style, compact projector for show-stopping home cinema and business performances features attractive design and a dark grey finish. Brightness has been enhanced to 2,000 ANSI lumens and, with the high 2,000:1 contrast, ensures outstanding image quality even in poorly darkened rooms. The projector's SVGA resolution of 800 x 600 combined with DLP technology guarantees flawless home cinema and conference room enjoyment. The optional ECO mode reduces fan noise while extending lamp life. Toshiba has primarily aimed the S8 at home and business users seeking a compact projector with high brightness specs. Thanks to its icon-based on-screen displays, operation is child's play – the performance can start straight away. The S8 is strong on flexible connection options, with RGB and video inputs (S-Video, RCA) plus RGB and audio outputs to ensure problem-free connections to DVD players, video recorders and TV tuners, but also media servers, PCs/notebooks or digi cams. Separate audio connections also enable external sound systems to be connected to give superb sound at any kind of screenings.

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



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#### **4) Sony: Home Entertainment Projector with 10,000:1 Contrast Ratio**

Sony Europe announced the introduction of the Sony VPL-HS60, an HD-ready home cinema projector with a stunning contrast ratio of 10,000:1. The 1,200 ANSI lumens VPL-HS60 is a welcome addition to the portfolio and complements the VPL-HS50. The compact and quiet VPL-HS60 offers a host of advanced features that will satisfy even the most ardent film-lovers. The projector's contrast ratio is the result of 3LCD technology, which uses separate panels for red, green and blue, to produce brighter pictures, better detail and natural colours. The VPL-HS60 has a resolution of 2.8 million pixels (1280 x 720 x 3), an HDMI connector and 12 bit panel driver for optimum picture quality. Real Colour Processing (RCP) technology by Sony allows customers to make detailed adjustments to projected colours, in order to obtain a picture exactly suited to individual taste. The All Range Crisp Focus (ARC-F) lens ensures picture uniformity across the entire screen. Sony has made improvements to the optical unit, which uses a 'High Contrast Plate' to achieve superb results. The VPL-HS60 also incorporates Sony's Advanced Iris Control function, which controls the shutter aperture to produce whites that are brighter in the bright scenes and black which is deeper in the dark scenes.

**More:** <http://www.sony-europe.com>

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#### **5) Mitsubishi Electric: XD490U/XD460U**

Mitsubishi Electric presents two new mobile DLP presentation beamers, XD490U and XD460U. Both models consist of a Dark Chip 3 as well as BrilliantColor technology. Thanks to BrilliantColor, complementary colours' contrast ratio is increased and at the same, the colour intensity is further improved over the entire CIE colour diagram. 3000 ANSI lumens (XD490U) and 2600 ANSI lumens (XD460U) allow for excellent images even in bright rooms. The long lamp life span of up to 5000 hours in Low Mode minimizes operation costs. Users are optimally equipped for any kind of presentation with this mobile, 2.9 kg device. XD490U and XD460U come with DVI-D input, which can decode HDCP signals.

**More:** <http://www.mitsubishi-evs.de/en/home.asp>

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#### **6) BenQ: Micro Portable BenQ CP120 WLAN Projector**

The BenQ CP120 is designed for mobile use in professional environments. A lightweight of just 1.3 kg, this device is one of the smallest wireless projectors on the market. Data are received on basis of the IEEE 802.11a/b/g standard. The projector is based on Texas Instruments' DLP technology. Thanks to XGA resolution, the BenQ CP120 delivers a brightness level of 1500 ANSI lumens and a contrast of 2000:1. Thanks to quick installation, automatic keystone correction and easy handling, this device is immediately ready to use. A fifth colour wheel (red, green, blue, transparent and yellow) is responsible for clear and full colour reproduction. Colour un-uniform is minimized through the sRGB colour spectrum. The support through the sRGB colour spectrum secures a realistic and natural representation of colours.

**More:** <http://www.benq-eu.com>

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#### **7) Geha: compact 283 with Integrated USB Interface**

Geha presents the new Geha beamer compact 283, a projector with integrated USB interface. Users don't need to bring a notebook anymore. A small USB memory stick containing prepared documents is sufficient to start a presentation. An integrated playback module recognizes the documents, and the projector represents the desired pictures. The included remote control controls the presentation, or images can be shown as automatic slide show. This allows for realizing cost-effective projections featuring recurrent visual information on trade shows, in hotels or for advertising applications. Preparing the USB stick for presentations is really easy: Included software converts all necessary documents in just one mouse click into jpeg files, which then are saved on the USB stick. Naturally, the Geha compact 283 consists of all common connections necessary for image transmission, including a M1-DA and an analogue PC connection, as well as video, S-video and audio connectivity. Thanks to the native XGA DLP technology and a 1000:1 contrast ratio, the Geha compact 283 delivers 2000 ANSI lumens at a mere weight 2.4 kg.

**More:** <http://www.geha.de>

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#### **8) Liesegang ddv•3200 – the quietly powerful projector**

The Liesegang ddv•3200 is ideal for medium to larger conference rooms. This new DLP projector displays all its advantages for bright video solutions in public display environments. With a luminous intensity of 3,500 ANSI lumens and a contrast ratio of 2,000:1, this XGA projector guarantees excellent performance even when installed. It features the common video interfaces and a DVI-I interface (HDCP compatible) for analogue and digital RGB signals, along with a monitor output. The projector can also be controlled via the RS-232 interface. The ddv•3200 has an integrated horizontal and vertical keystone correction function. It further includes presentation aids such as digital zoom, freeze frame, and an integrated loudspeaker. Providing exact pixel representation in REAL mode, its format options include 4:3 and 16:9 as well as different formats without loss of interpolation. Due to its sophisticated housing design, the ddv•3200 achieves a luminous intensity of 2,800 ANSI lumens at ultraquiet 27dB in whisper mode.

**More:** <http://www.liesegang.de>

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### 9) Projectiondesign: Action! Model three 1080 at CES

projectiondesign launches the Action! model three 1080, a true HD, 1920x1080 resolution single chip DLP home cinema projector, at CES. The new Action! model three 1080 uses the 0.95" 1080p DC3™ DMD™ from Texas Instruments for an unprecedented, high quality image. Designed for reference-grade home cinemas, the Action! model three 1080 provides a new level of cinematic realism and depth, with full resolution life-like images. In combination with the patented projectiondesign DuArch™ Dual Architecture illumination system – featuring two lamps, two colour wheels and dual light formatters - the new projector delivers stunning resolution, colour fidelity and unprecedented quality in the home cinema environment. "The Action! model three 1080 is a no-compromise, world-class home cinema projector" said Jørn Eriksen, President and CEO of projectiondesign. CES, Las Vegas, booth 20336D.

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

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### 10) Da-Lite Expands Series 200 Frame to Include Curved Models

Da-Lite Screen Company Inc. is pleased to announce that the Series 200 Frame is now available in curved sizes. Constructed of 2" diameter aluminum tubing with reinforced corners, the Curved Series 200 frame includes lacing cord and positioned "S" hooks for attaching a Da-Lite Lace and Grommet projection screen surface. By nature a custom product, the Curved Series 200 frame may be specified to any degree of single axis curve with a maximum width of 30'. The Curved Series 200 frame is available with front and rear projection screen surfaces and is suitable for large venue, digital edge blending and simulation applications.

More: <http://www.da-lite.com>



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### 11) Projecta: Manual SlimScreen range expanded

Projecta's SlimScreens are high quality projection screens which rollout using a spring mechanism. These are incorporated in a compact case. The latest addition to this successful range is the SlimScreen XL, measuring 244 cm across. This accommodates the wide range of 1:1, 4:3 and 16:9 sources used in today's professional presentations. The SlimScreen XL is easy to wall-mount, thanks to its integrated mounting brackets. Ideal for any location where presentations are held on a regular basis, but where a permanent screen is not required or desirable, such as boardrooms or classrooms. Thanks to its extremely durable rolling mechanism, the screen appears in seconds, whenever it's needed. Just pull the attached cord and let go when the screen is at the required height. An extra thick metal roller prevents sagging screen fabric and a 5 cm black border all round increases perceived contrast of the projected image. The SlimScreen XL is available in flame retardant Matte White screen fabric.

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



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### 12) G+B pronova: 100" HoloPro Disks as Transparent Video Wall

Music Group Inc., with over 900 locations one of the leading US dealers for music, film, games and books, uses HoloPro™ to re-equip its Sam Goody shops. Under the brand name Graze the Music Group enters the market of digital and wireless technologies. The young audience shall experience digital products and contents in an unusual ambience. According to Musicland's CEO, Jack Chadsey, Graze represents a way of thinking inspired by young customers catching the spirit of a whole generation. Most striking part of the shop concept is a 6.5 sqm large HoloPro™ video wall. Guests can watch recent concerts on the HoloPro™ wall located in a lounge. Graze, therefore, is also a meeting point that creates a corporate feeling. By means of the transparent HoloPro™ video wall, interactive displays, individual audio, and room scents, all senses are being addressed. The implemented 100" HoloPro™ HX disks are very suitable for structuring rooms. Thanks to lightweight, transparent HoloPro™ disks, lounge-like rooms are created that invite customers to stay and chill out but at the same time, these rooms always remain visible. At Graze, HoloPro™ video walls show varying contents and thus provide ever-changing impressions. At the base of the video walls is the patented HoloPro™ technology. HoloPro™ consists of holographic optical elements, which are brought onto high-transparent film via laser. Due to the light-controlling HoloPro™ effect, images can be projected from the ceiling onto a glass surface via rear-projection. This results in sharp, contrast-rich images, even at daylight.

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

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### 13) sax3d.com: Interactivity Now Also Available on HOPS.® -Foil

The German company sax3d.com gmbh presents another innovation: HOPS.® HAPTIC. The proven quality of the HOPS.® -foil combined with an interactive segment in one product guarantees brilliant, uniform images in any lighting conditions – also in daylight. Hence, a variety of application possibilities are the result, as for example at the POI/POS. Especially applications in shop-windows profit from the fact that the HOPS.® HAPTIC can be controlled without the use of aids and appliances such as a pen. Through adhesion, this system is directly applied onto flat, transparent surfaces like glass or acrylic. The system consists of a holographic film embedded in several protection foils as well as a capacitive foil and a connector. Images are projected by a PC, or a beamer. The connection cable to the PC as well as special Windows®

compatible software for adjustment of the interactive segment is included in delivery.

**More:** <http://www.sax3d.com>

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#### **14) Mauell: Industrial Monsterclient serving all Display Systems**

With the help of the Monsterclient, RGB video wall controllers featuring up to 32 RGB/DVI graphic outputs can be realized. This also includes 4 RGB/DVI Capture inputs, plus 8 video inputs. In addition, integral SCADA client systems can be realized. No further wall management software is needed and thus operators can profit from the advantage of having to deal only with a „look & feel“ controlling of a graphic user interface. Industrial cube walls are based on standard SCADA client software in order to use and control a native 1:1 pixel desktop. At the same time, this system can not only be used as a giant control monitor but also as a user interface. Multi-channel high-performance graphic cards are used for these ME multiView Monsterclient systems which include a PCI-X and an internal high-performance bus system thus enabling necessary powerful data transfer. The Monsterclient also offers the possibility to be provided with additional RGB/DVI capture- and/or video input cards serving as media source. The main data input source is the already existing client intranet. The entire system performance is boosted by server units featuring up to 4 high-performance, state-of-the-art processors and sufficient memory space which is designed for 24/7 application. The server features allow the user to monitor the system and makes maintenance and support use-friendly (such as hot swap of cooling system, hard disk raid systems, power supplies etc.). Thanks to a combination of individual Scada client software solutions the IT administrator is able to monitor and control an entire system.

**More:** <http://www.mauell.com>

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#### **15) Philips: Projection Lighting System with User & Environmental friendly Module**

Royal Philips Electronics (AEX: PHI, NYSE: PHG) introduces a new lighting module concept, named Scenova, for the digital projection industry, addressing applications of Front Projectors and Micro-Display Rear-Projection TV (MD PTV). The new Scenova lighting module reduces the operational complexity within the projection industry by defining a new standard interface between lighting solution and projection device. The module will provide the end-users with larger availability of replacement lamps in an affordable price. It will also eliminate the risk of mercury vapour emission upon bulb rupture during operation providing recycle possibility and enhanced safety to the end-users. As a market leader on supplying lighting solutions to the digital projection industry, Philips is striving to take a pro-active approach towards environmental sustainability issues. After a 2-year intensive R&D effort, Philips is ready to introduce the new Scenova lighting module concept to the market. Compared with the conventional projection lighting solutions, the Scenova lighting module entails a fully enclosed lamp. The design is such that product performance in terms of lifetime and brightness equals the same level as existing products but adding new values.

**More:** <http://www.uhp.philips.com>

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#### **16) NEC: New Plasma TV with a Built-In Television Receiver and DVI Interface**

NEC presents a new flat-screen television for newcomers to the world of plasma displays. The 42 inch Plasma TV displays a 1.07-meter-diameter picture in 16:9 format. With 852 x 480 pixel resolution and extremely high contrast, excellent picture quality is guaranteed. The picture-in-picture function lets you display other pictures or movies over the current program and the built-in loudspeakers offer rich stereo sound. The elegant design of the slim, silver-coloured frame blends into any surroundings in a tasteful manner. The most distinctive feature of the TV, however, is its high degree of connectivity. It can be very flexibly connected with all audiovisual equipment, such as DVD players or set-top boxes. In particular, the copy-protectable Digital Visual Interface (DVI) ensures forward compatibility, since it is equipped with the access control system (HDCP) used in High-resolution Digital TV (HDTV).

**More:** <http://www.de.nec.de/home.php/lang/ENG>

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#### **17) TLS: Table Connection Module in Extraordinary Design**

The German TLS Communication GmbH now enhanced its earlier successfully introduced products: installation kits for all wall channels (IPL) and the floor connection module for computer floor implementations. The table connection module consists of aluminium housing and is available in two different standard sizes. The table connection modules (TAM) 201 and 305 can be equipped individually with power sockets/switches and signal slots. The TAM 201 is usually equipped with one power socket and 3 individual signal slots, whereas the TAM 305 features two power sockets and additional 6 individual signal slots. More than 100 signal slots offer the right connection (such as VGA, VHS, Audio, USB, LAN etc.) meeting varying demands. These table connection modules allow the use of the entire table surface even with all devices connected. Thanks to factory pre-built cable, installing the TLS table connection modules is easy. Thanks to this connection field system, users can install a functional and uniform system, convincing through high quality and extraordinary design, in virtually any conference room.

**More:** <http://www.tls-gmbh.com>

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### **18) ict: WOC - Digital Information- and Advertising System**

The induction of the WOC® way of Communication, an overall digital information system, now facilitates the orientation at the airport Münster/Osnabrück. The WOC® combines local information with digital advertising at highly visited locations. More than 91 displays present current flight information for visitors and passengers. Together with their contractor and partner DAN WITT, the ict Innovative Communication Technologies AG, realized this project. The ict team installed the entire hardware as well as the software programs. In the public area of the airport, the company installed 15 seamless plasma displays, each with a dimension of 4.60 x 1.55 meters. On these, arrival and departure schedules as well as weather forecasts and commercials are shown. Each display wall is driven by one Mini-PC. ict developed a special wall mount which allows for tilting the entire plasma display wall. Thanks to state-of-the-art burn-in protection software which was developed by ict, the risk of burn-ins is dramatically reduced resulting in an enormous increase of the plasma's lifespan. 38 LC displays (40" Samsung SyncMaster 400Pn) are set up in the check-in area presenting check-in information. As an additional information source, this area also features additional 40" and 46" (Samsung SyncMaster 460Pn) LCDs. Monitors showing the same application are controlled gen-locked – this results in a uniform impression in the entire terminal. All displays can also show latest news-tickers. The ict presentation- and dialogue software TouchVision is the platform for all necessary programming. A central server unit manages the entire data communication and video configurations for all display systems. In addition, the company integrated a complete controlling in remote access in order to ensure proper operation. TouchVision also reads out all contents and flight information from the central computer and automatically shows them on the displays at the gate and check-in counters. TouchVision also supports a time-coded commercial processing.



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

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### **19) Gahrens + Battermann: G-LEC Rental Partner**

Transparent, lightweight, easy to handle, creative application possibilities and last but not least, a stunning visual experience – these are the outstanding characteristics of the latest LED innovation: G-LEC stands for grid type LED curtain and combines renowned LED technology with entirely new application ideas - format, size and alignment are free to choose. G-LEC is 70% transparent and is therefore ideal for representing abstract images, animations and especially brilliant colour effects. G-LEC's technical distinctive feature is its pixel alignment. Compared to conventional video walls, they are set up vertically, with a certain distance from each other, in acrylic tubes. The resulting gaps are transparent and give view to everything behind them. The G-LEC Europa GmbH management had previously aimed the market introduction at the international TV productions market, mainly due to capacity reasons. Now, the market introduction has started for the rental staging industry. Therefore, the company was looking into the cooperation with one of Germany's leading media technology service provider. Since October 2005, Gahrens + Battermann is exclusive G-LEC rental partner for Germany and Switzerland offering the new systems in their rental fleet.

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

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### **20) Polycom: Bridges for High Definition Video Conferencing**

Polycom demonstrated the latest developments in its delivery of high definition (HD) video conferencing and collaboration. Polycom's HD strategy gives customers a cost-effective migration path to leverage their existing video communications investments, while evolving to next generation technology. The HD video conferencing support is available on the company's industry-leading line of MGC bridges, enabling users to connect up to 90 simultaneous HD video calls on a single MGC-100 bridge. The support is available now through a software upgrade for existing MGC customers, eliminating the need for a dedicated multipoint conferencing unit just for HD video calls. The Polycom MGC delivers the most flexible platform for high-bandwidth conferencing by supporting CIF, standard definition (SD and half SD), and boardroom high definition (HD 1280x720 at 30 frames per second) on the same bridge. By enabling HD support on the existing MGC platform, customers do not need to purchase a separate, dedicated bridge for HD video calls in the future. Polycom also offers an upgrade that will enable existing VSX 8000 customers to easily and cost-effectively migrate to HD video conferencing. The VSX 8000 HD upgrade will include all the necessary hardware, software, cables and instructions on upgrading their VSX 8000 to deliver HD.

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

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### **21) Adeo Screen: Innovation in Structure, Products and Markets**

The Adeo Screen Division is the newborn structure inside Adeo group. The new division will take care of all the steps in creating, developing, producing and delivering high quality video projection screens. After all, the history of a solid company is always the story of a continuous growth and consolidation. And Adeo Group knows that very well, since it has decided to enlarge its products offer and explore new international markets. Competence, efficiency and credibility cannot be improvised: they are the result of a long process. Adeo Group has always distinguished itself as a dynamic and versatile company, able to anticipate the market trends and to meet the requirements of larger targets. This is reflected in the whole range of its top products, in the success of its best sellers and in the search for development (redesign of Maxi screens with base larger than 401 cm). And for the next future Adeo's goals are many and ambitious: increase in the production volumes, further development of the actual product lines, widening of the product range but keeping low and competitive prices. All this will be possible thanks to the transfer of the production line in Eastern Europe. At the same time Adeo is also working to enlarge its commercial area of interest towards new emerging markets: Russia and U.S.



**More:** <http://www.adeoscreen.com>

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### **22) NEC Display Solutions: Results of the Second NEC Market Survey**

Potential customers from six different market sectors took part in the second public display market survey conducted by NEC Display Solutions Europe GmbH. The survey focused on the possible uses for LCD public displays as well on applications in the various sectors. The results of the survey provide detailed information about the content displayed on the screens and reflect the level of readiness to invest on the part of potential public display customers. Thanks to the survey, it is possible for NEC Display Solutions Europe GmbH to react in a more specific manner to the requirements of the fast growing digital signage market and to provide individual public display solutions. In order to be better equipped to react to the needs and requirements of its customers, NEC Display Solutions Europe GmbH commissioned a nationwide study on the theme of public displays and their related applications in Germany. For the monitor manufacturer it is important to provide its customers with the precise solutions that are needed for their particular markets. Businesses from six different sectors took part in the largest market survey that NEC has ever conducted of its users. More information about the results of the survey is available on the NEC Display Solutions website.

**More:** <http://www.nec-display-solutions.com>

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### **23) Swiss BARS&CLUBS CHANNEL Runs on Minicom Hardware**

Switzerland's screenIMAGE uses Minicom hardware exclusively in its digital signage applications. screenIMAGE ([www.screenimage.ch](http://www.screenimage.ch)) is one of the largest A/V integrators in Switzerland. The Bars & Clubs Channel system uses Minicom's CAT5 Video Display System (VDS) in the locations to display content to spectators. Content is delivered via TCP/IP to 350'000 customers in 50 Bars and Clubs all over Switzerland each month. Thin CAT5 cable discretely transfers the content in real time, without loss of screen quality, to small VDS remotes, behind the displays. "Our video-over-CAT5 distribution system helps amplify the power of digital advertising, which attracts more attention than static signs, and can increase sales anywhere between 30% and 100%," said Eran Kessel, Minicom's Vice President of Marketing. Christian Brantschen, one of the owners at screenIMAGE noted, "Minicom met all of our audio and video requirements with a high level of service and prices which we were able to pay. Their products met our needs for flexibility, availability, and scalability. Minicom believed in our project since the beginning and supported us even without any existing order with evaluation systems, pre-sales support and local presence." The Bars & Clubs Channel project was so successful that screenIMAGE has since implemented Minicom video distribution solutions in additional digital signage projects.

**More:** <http://www.minicom.com> and <http://www.screenimage.ch>

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### **24) Vaddio: Products Shipping from the Netherlands**

To better serve their European distributors and value-added resellers, Vaddio is pleased to announce their new warehouse operations in Moerdijk, Netherlands. Vaddio has partnered with a Dutch logistical center to handle customs and import procedures, to warehouse Vaddio inventory, to prepare orders for their specialty cameras and camera control systems and to ship goods to their European distributors. Orders will ship from the new warehouse facility at the start of January 2006. Distributors will be able to view and track their respective orders on-line at any time. Additional benefits of a warehouse facility in the European Union include convenient, timely shipments without the difficulty of importing goods from overseas, as well as, a significant savings in freight costs. "Vaddio is dedicated to making it easier for our international partners to do business with us by eliminating common obstacles in working with an overseas supplier such as high freight costs, added import duties and taxes and different time zones or business hours," states Rob Sheeley, President of Vaddio. "With our ever-expanding international distribution channels and a quickly growing product offering, the timing is right for Vaddio to invest in a European warehouse location."

**More:** <http://www.vaddio.com>

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## **25) Campuswide presentation management at Dell Focal Point Centre**

At their Focal Point Centre in Limerick, Dell wanted to insure that its many presentations including confidential content are delivered in the right room to the right audience any time. Releasing only the right content to anyone starting presentations, IT took control over the presentation database centrally using 3Touch Campuswide and Lecterns implemented on Dell hardware. The 3Touch solution was acquired through System Video Ltd of Dublin.

**More:** <http://www.3touch.com>

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## **26) Micronas Completes the Purchase of WISchip International**

Micronas closed its purchase of all shares of fabless semiconductor company WISchip International Ltd. with operational headquarters in Santa Clara, California. In October, Micronas had announced a definitive agreement to acquire WISchip, a global provider of advanced audio and video system-on-chip (SoC) IC and software solutions, implementing the latest-generation MPEG1/2/4, H.264 and VC-1 HDTV standards. These are the key technologies for a variety of emerging markets utilizing broadband networks and mass storage for future entertainment and communications applications.

At the International Consumer Electronics Show to be held in Las Vegas from January 5 to 8, 2006, Micronas will showcase first cost- and time-efficient turn-key solutions for the next generation of IPTV set-top boxes, digital TVs and HDTVs. Micronas will demonstrate a reference design based on the VGC-B, Micronas' video graphics controller for advanced HDTV- and HD-ready flat-panel TV applications.

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## **27) ISCO anamorphic lenses demonstrated on Beamerreffen 2005**

ISCO demonstrated on 05./06. Nov. 2005 on the 4. German Beamermeeting at Park Inn Hotel in Kaarst /Germany two anamorphic attachments to the interested end-user. With an universal attachment with the respective anamorphic factor (1,33x or 1,42x) numerous home cinema enthusiasts enjoyed an optical image conversion without light loss and loss in resolution from 4:3 to Widescreen (1.85:1) for E-Cinema and for Home Cinema Applications from 16:9 to Cinemascope (2.35:1) format. The subject of optical image conversion and the advanced technology of the anamorphic lenses were further explained in a presentation on both days. The luxury of an absolute real cinema feeling on a 400cm wide Cinemascope (2.35:1) DaVision screen without disturbing black bars across the top and bottom of the picture area, reducing the resolution, brightness and contrast of the image on the screen could also been seen on the Beamermeeting at SIM2. ISCO received an innovation award of the Association for Business Development of the county administration of Göttingen/Germany for the innovation of the anamorphic lens in 2004.

**More:** <http://www.iscoprecisionoptics.com>

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## **28) HP: Life-Like Communication with HP's Halo Collaboration Studios**

HP today introduced a first-of-its-kind collaboration studio for simulating face-to-face business meetings across long distances, brought to life in partnership with DreamWorks Animation SKG. The HP Halo Collaboration Studio enables people in different locations to communicate in a vivid, face-to-face environment in real time. Whether across a country or across the world, users are able to see and hear one another's physical and emotional reactions to conversation and information as it is being shared. By giving participants the remarkable sense that they are in the same room, the Halo Collaboration Studio is already transforming the way businesses communicate across the globe. Halo significantly increases team effectiveness, provides faster decision-making capabilities and decreases the need for travel. Unlike any other communication tool on the market today, the HP Halo Collaboration Studio is a precisely designed broadcast studio that contains all the components necessary to enhance business communication. To connect via Halo, organizations purchase at least two Halo rooms set up for six people each. There are three plasma displays in each room that enable participants to see those they are collaborating with in life-size images. The rooms come equipped with studio-quality audio and lighting and participants use a simple on-screen user interface to begin collaborating with just a few mouse clicks. An intricate software control system ensures Halo rooms work easily and seamlessly together. The control system also provides precise image and colour calibration, so participants see each other as they appear in real life. A dedicated HP Halo Video Exchange Network provides a high-bandwidth experience with imperceptible delays between Halo studios worldwide. To ensure a 24x7 connection and eliminate the need for enterprises to manage the operation and maintenance of a Halo room, services offered include network operations and management, remote diagnostics and calibration, concierge, equipment warranty and ongoing service and repair. Participants can easily share documents and data directly from their notebook PCs with individuals in other rooms using a collaboration screen mounted above the plasma displays. The rooms also contain a high-magnification camera that enables individuals to zoom in on objects on a table, revealing the finest of details and colour shading, and a phone that opens a conference call line to those not in one of the Halo rooms. Microprocessor design and manufacturing firm AMD gains similar benefits from the HP Halo Collaboration Studio at its Sunnyvale, California, headquarters, and Austin, Texas, facilities. By giving participants the remarkable sense that they are in the same room, the Halo Collaboration Studio is already transforming the way businesses such as PepsiCo, Advanced Micro Devices and DreamWorks communicate across the globe. Early on in the production of the animated film Shrek 2, DreamWorks realized a significant return on investment using the Halo technology. By connecting its California teams in various locations,

DreamWorks was able to speed up many aspects of the production.

**More: <http://www.hp.com>**

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