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

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



[\(AVP-Newsletter.de\)](#)

Publisher: CREAT KG, Linau, Editor in chief: Kai Kröger

Friday, 31. March 2006

[To the table of contents](#)

Dear newsletter readers!

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

## 1) Prolight + Sound 2006 to focus on media technology

'Creating emotions' is the motto of Prolight + Sound at Frankfurt Fair and Exhibition Centre from 29 March to 1 April 2006. Over these four days, the international trade fair will

bring together the fields of event and communication technology, audio visual production and entertainment to create the world's biggest meeting place for the sector. "The fields of media technology and system integration are gaining continuously in significance at Prolight + Sound and, in line with this positive trend, the Media Systems trade fair is developing accordingly within the framework of Prolight + Sound", explains Jürgen Kupzcik, Prolight + Sound Event Manager. "Accordingly, we are providing a separate area for Prolight + Sound Media Systems, where manufacturers and suppliers can make presentations relating to the subject of media technology and system integration." The new area will be in Hall 8.0. Here, exhibitors will present products and services from, inter alia, the fields of security and communication technology for multi-purpose halls, arenas, conference centres and shopping malls whereby one of the focal points will be media installations, e.g., for event halls and public rooms. The product groups of Prolight + Sound will be located in the exhibition halls as follows: Hall 4.1 with mobile PA systems, microphones and effects; Hall 8.0 with live sound, permanent installations, studio technology, theatre, studio and stage lighting, stage equipment and traverse systems, media technology, system integration and communication technology; and Hall 9.0 with show and stage lighting, facilities for commercial premises, lasers and effects. The fair opens daily on all four days from 9 a.m. to 6 p.m..

**More:** <http://www.prolight-sound.com>

# prolight+sound

[Top](#)

Enjoy reading !

Yours Kai Kröger

Headlines

[To the main menu](#)

- 1) Prolight + Sound 2006 to focus on media technology
- 2) Optoma Introduces EP910 SXGA+ Projector
- 3) Panasonic: New projectors in the PT-LB series at the CeBIT
- 4) SANYO: High-Performance PLC-XF46 Projector
- 5) Liesegang: New XGA projector ddiv 2100
- 6) Toshiba: tx10 Featuring Super Close Projection
- 7) Hitachi: Wireless Business Projectors
- 8) Sony's Multifunctional VPL-ES3 LCD Projector
- 9) Kindermann: KINDERMANN KXD 50 DLP-Projector
- 10) BenQ: Innovative products on CeBIT
- 11) Sax3d.com: Daylight Compatible 3D Large Screen Projections
- 12) Draper: Two New Motorized Projector Mounts
- 13) Da-Lite: New Stationary Flat Panel Stand
- 14) Hagor: Successful at the CeBIT
- 15) exact planwerk: Design Plasma Stands up to 80"
- 16) NEC Display Solutions: LCD5710 – Its Largest Ever Public Display
- 17) Barco: Visualisation Solutions in Hanover
- 18) RGB's new SuperView 4000 Multiple Window
- 19) ict: „Animated Hardware“ To Trigger New Dimensions
- 20) COMM-TEC: Solderless Plug Connections
- 21) Kramer launches the VP-100A
- 22) Analog way introduces its iX Mate
- 23) Gefen: New Solutions at NAB
- 24) Zandar eases the challenge of HDTV Monitoring at NAB
- 25) ProCon: New innovative IP control
- 26) Polycom: VSX 3000 Desktop Video Conferencing System
- 27) Polycom: Polycom/Alcatel Collaboration Solutions
- 28) Koelnmesse: Lifestyle media at photokina
- 29) CeBIT: Excellent Attendance Despite Inclement Weather
- 30) AudioQuest Appoints New Distributor for Germany

## 2) Optoma Introduces EP910 SXGA+ Projector

Optoma introduces the EP910, an ultra-high performance HD Ready digital projector. The native SXGA+ resolution (1400 x 1050) reveals the minutiae of highly detailed data images such as CAD, spreadsheets or simulations as well as stunning High Definition video. With its near silent operation (28dB), it fits perfectly into any office that demands the best in industrial design and high-quality digital projection. High brightness (3500 ANSI lumens) allows larger, more impressive pictures in meeting rooms, lecture theatres and other public places where ambient light would otherwise wash out the colour. High contrast (3000:1) comes courtesy of DarkChip3™ DLP™ technology, this ensures that saturated colours stay pure. The Optoma EP910 incorporates a secure network management capability, with a web-based user-interface that allows the projector to be managed remotely. All EP910's in the network can be managed through a web browser, which allows configuration of the settings and interrogation of the projector's status. A comprehensive RS232 instruction set is provided for more traditional AV installations.

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

[Top](#)

### Alphabetical index of companies:

[Analog Way \(22\)](#), [AudioQuest \(30\)](#), [Barco \(17\)](#), [BenQ \(10\)](#), [CeBIT \(29\)](#), [Comm-Tec \(20\)](#), [Da-Lite \(13\)](#), [Draper \(12\)](#), [exact planwerk \(15\)](#), [Gefen \(23\)](#), [Hagor \(14\)](#), [Hitachi DMG \(7\)](#), [ict \(19\)](#), [Kindermann \(9\)](#), [Koelnmesse/photokina 2006 \(28\)](#), [Kramer \(21\)](#), [Liesegang \(5\)](#), [NEC Display Solutions \(16\)](#), [Optoma \(2\)](#), [Panasonic \(3\)](#), [Polycom \(26\) \(27\)](#), [ProCon \(25\)](#), [Prolight + Sound \(1\)](#), [RGB \(18\)](#), [Sanyo \(4\)](#), [sax3d.com \(11\)](#), [Sony \(8\)](#), [Toshiba \(6\)](#), [Zandar \(24\)](#)

## 3) Panasonic: New projectors in the PT-LB series at the CeBIT

The preceding models already allowed users to take advantage of a high speed transmission. However, the new Panasonic projectors PT-LB50NTE, PT-LB55NTE and PT-LB60NTE even top it and boost the transmission speed from the PC to the projector by five times. During a transmission, all data is encoded meeting latest standards. These projectors are able to transmit data so quickly that even comprehensive PowerPoint® presentations including film sequences can be projected without difficulty. The new „Wireless Manager ME 3.0“ software enables this speedy transmission. In order to protect data from unauthorized access, the projectors are not only supported by the WEB 128bit standard but also by the additional, innovative WPA security standard. The Wireless Manager can be saved on a mobile memory device (SD card, USB stick, CD-ROM etc) and needs not to be installed on the PC increasing flexibility and mobility. An additional innovation is the Wireless Prompter that activates a desktop extension at the push of a button. This function allows simultaneous wireless transmission of a presentation to the projector and the presentation of additional content on the laptop e.g. the presentation manuscript. The new projectors may appear small from the outside but they offer surprisingly extraordinary brightness: The PT-LB50NTE consists of 2000 ANSI lumens, the PT-LB55NTE has 2500 ANSI lumens and the PT-LB60NTE is characterized by powerful 3200 ANSI lumens. The XGA-resolution guarantees pin-sharp images. Despite of their power, the projectors weigh only 1.9 kg (PT-LB50NTE) and are extremely compact featuring 57 mm height (PT-LB50NTE) which makes them fit into any briefcase. The mobile use is further supported by various handy features such as 2 seconds quick start, full-automatic vertical keystone correction and direct power-off protecting the lamp. The projectors in the PT-LB series are equipped with the novel Daylight-View 2 providing additional power resources.

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

[Top](#)

#### 4) SANYO: High-Performance PLC-XF46 Projector

The new SANYO PLC-XF46 projector is a powerhouse. Its enormous brightness of 12,000 ANSI lumens exceeds all expectations. Equipped with a powerful contrast ratio of 1000:1, the PLC-XF46 meets even highest demands. The new SANYO projector targets especially rental companies and event firms. Naturally, the projector is equally suitable for applications in large conference rooms or lecture halls. A reliable partner for any kind of large venue events, this projector uses the Real Colour Management software which is included in delivery. Especially when using multiple projectors this software guarantees a true colour representation. The manual calibration of colour representation is remarkably easy. The configuration can then be saved and used again as often as desired. SANYO's multi-lamp system guarantees a successful event and the lens shift allows for high flexibility. Thanks to lens shift the projector's position can be changed both vertically and horizontally. The decision to use the PLC-XF46 should be easy for rental firms and event experts, especially when considering the broad choice of lenses – 11 interchangeable lenses are available. The lenses guarantee pin-sharp images from any distance whether from an extremely wide angle (as in rear-projections) or from an extreme tele-zoom (as in big screen). The SANYO high performance projector consists of eight optional connection boards apart from the common video- and computer inputs.

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

[Top](#)

#### 5) Liesegang: New XGA projector ddv 2100

Liesegang presents its new portable business projector, the ddv 2100. Due to its low weight (2,2 kg), the XGA projector is ideal for mobile use or for room-to-room presentations. It is suitable for daylight projection with a brightness of 2,100 ANSI lumens. In addition to its high quality, the ddv 2100 is convincing with its excellent video playback and constant colour presentation.

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

[Top](#)

#### 6) Toshiba: tx10 Featuring Super Close Projection

Toshiba Projection & Display Technology (PDT) has presented the tx10, a „super close projection“ SCP model that has been designed for the use with interactive whiteboards. The new device revolutionizes presentations in the education sector (in schools, universities and in conference rooms) featuring an extreme wide angle lens. Starting at a short distance of a mere 20cm, the tx10 projects an image of a 0.65m image diagonal. At a distance of 1.60m, the projected image is even more enlarged to 2.90m. The tx10 is highly suitable for ceiling installations. Due to the 130° offset angle the presenter would neither throw a shadow on the screen nor would he be blinded by the light. The XGA-resolution of 1024 x 768 pixels, the high contrast ratio of 2000:1 and the brightness of 1500 ANSI lumens guarantee high quality projections in any kind of ambient light conditions. The business projector is based on the SCP technology. Installing the projector is remarkably easy. It can be positioned flexibly even in a small room because all connections are located in the front. With this super close projection model, Toshiba wants to redefine the use of projectors in the business and education sectors. The tx10 will be available as of June 2006 in distribution and at dealers.



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

[Top](#)

#### 7) Hitachi: Wireless Business Projectors

The Hitachi Digital Media Group will introduce a new generation of portable projectors to the market that is designed for business users and features 2,500 ANSI lumens. The 260 series includes three XGA projectors: The CP-X260 with basic configuration, the CP-X265 featuring additional LAN RJ45 connection and the CP-X268 flagship product. The latter consists of an integrated wireless module apart from the LAN interface. The wireless module enables wireless transmission of a presentation from the PC to the projector. An additional feature of the CP-X268: Via a USB port images and comprised PowerPoint presentations can be read by means of a USB stick. Hitachi's new high-performance business projector generation has also numerous integrated security features such as PIN code or anti theft protection. The security features also include password secured projector start, a PIN code for the individual „My Screen“ as well as a mount that helps thief-proof fixing the device. Network administrators especially profit from Hitachi's network management software that allows for administration, malfunction diagnosis and maintenance via RJ45. The wide angle lens projects from a distance starting at 1.8 m (60" diagonal). Weighing only 2.8kg, the projectors are not only easy to carry; they are also suitable for fixed installations (e.g. in conference rooms) due to their high quality standards.

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

[Top](#)

### **8) Sony's Multifunctional VPL-ES3 LCD Projector**

At the CeBIT, Sony presented its versatile VPL-ES3 projector for use in the office, classroom or at home. Offering exceptional picture quality (2000 ANSI lumens), the VPL-ES3 has six preset picture modes for use in different environments. The aspect ratio of 4:3 is ideal for data projection and the projector can be switched to 16:9 format for watching movies and gaming. The VPL-ES3 has been built upon cutting edge 3LCD technology to ensure excellent picture quality and true colours. The VPL-ES3 is designed with ease of use in mind. The simplicity of its construction and its user-friendly on-screen display interface ensures straightforward, hassle-free set up and operation - even for novice users. The projector is also equipped with a monitor-out connection, enabling the image to be displayed on a second screen. The VPL-ES3 has the versatility to be operated in different environments - it is suitable for mobile use and is also ceiling mountable. It can be integrated with other equipment thanks to features such as audio output and RS232C for control. A discreet fan ensures a low noise level of just 29 decibels. The launch of the VPL-ES3 also corresponds with another key milestone for Sony business projectors. A brand new support package, from PrimeSupport offers customers free of charge, next-day delivery of a refurbished projector of the same specification, or the option of a repair. Product collection and delivery support is possible anywhere in the EU, Norway or Switzerland. The VPL-ES3 is now available.

**More:** <http://www.sonybiz.net>

[Top](#)

### **9) Kindermann: KINDERMANN KXD 50 DLP-Projector**

The new KXD 50 is the smallest and lightest projector of the KINDERMANN range. Its high brightness (1800 ANSI lumens) and contrast (2000:1) guarantee an exceptional image quality. Its performance and its handy dimensions (200 x 65 x 165 mm) make the lightweight KXD 50 perfect for presentations that require mobility and high brightness. The elegant design stands out in any kind of conference room and everywhere else where high-quality presentations are required. A 0.7" DLP chip with 1024 x 768 pixels produces XGA resolution. However, the projector also supports VGA, SVGA and SXGA. The image format is switchable from 4:3 to 16:9. Due to its various colour modes the projector ensures high image quality irrespective of the image source. The KXD 50 features digital keystone-correction and all common inputs: VGA, S-video, cinch, component via VGA and audio. The operation noise level in eco-mode is low (34dB), and the lamp has a life span of up to 4000 hours in this mode.

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

[Top](#)

### **10) BenQ: Innovative products on CeBIT**

Like last year, BenQ presented its innovative products on CeBIT in Hannover. Visitors saw different BenQ products (consumer electronics and IT) that innovatively support today's lifestyle. With the new DLP-Chip (by Texas Instruments) which allows a resolution of 1920x1080 pixels the BenQ W10000 offers the perfect home cinema experience - the contrast ratio of 15.000:1 and 1.200 ANSI Lumen will guarantee clear crisp images. Due to the newest digital connection HDMI and real 16:9 HDTV-resolution the W10000 offers best picture quality. With this projector, BenQ will release a home cinema projector for the high-end segment. The W10000 will be released in Q4 2006. With the new LCD-TV PL4271, BenQ sets new standards both in respect to both design and interior features. The BenQ PL4271 will convince with HDTV resolution of 1920x1080, contrast ratio of 1000:1 and brightness of 550cd/qm. With 8ms response time, even fast movement will appear without blurs. The BenQ PL4271 will be available in June 2006.

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

[Top](#)

### **11) Sax3d.com: Daylight Compatible 3D Large Screen Projections**

The company sax3d.com gmbh - developer and manufacturer of the Holographic-Optical Projection Screen HOPS.® - together with Newsight GmbH presented new, fascinating possibilities of 3D projection at the CeBIT 2006. This brand new auto stereoscopic 3D projection system named "New View" uses the HOPS.® -3D projection surface that has been developed by sax3d.com. "New View" featuring HOPS.®-3D allows viewers to see 3-dimensional images. The 3D images are visible without special viewing tools like 3D glasses or eye-tracking. The image size of the 3D presentation corresponds to an image diagonal of 67". The extremely high resolution of the holographic-optical projection screen supports the current HDTV standard as well as insensitivity against daylight or ambience light. With the help of special software provided by Newsight the ad hoc produced movies are generated in 3D. This innovative 3D visualization is expected to come into use in research, architecture, medicine, and advertising as well as in infotainment. Due to the system's daylight compatibility the company also considers a use in POS environments.

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

[Top](#)

## 12) Draper: Two New Motorized Projector Mounts

Draper, Inc., is introducing two new motorized projector mounts. The Phantom works on a simple principle. The projector is mounted into a framework above the ceiling. When activated, a trapdoor lowers the projector into the room using a precision actuator with pre-set limits. The projector is easily aligned during installation to provide a direct light path onto your Draper screen. The Orbiter conceals the projector above the ceiling and quickly rotates it into the "show" position at the touch of a switch or wireless transmitter. The Orbiter's compact design allows it to fit into small ceiling cavities. Both the Phantom and the Orbiter include a universal projector mounting bracket.

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

[Top](#)

## 13) Da-Lite: New Stationary Flat Panel Stand

Da-Lite Screen Company, Inc. is pleased to announce the addition of the Advance Fixed Plasma Stand to its line of carts and stands. Based on the popular Advance PWM-1624 monitor mount, the Fixed Plasma Stand will accommodate flat panel displays up to 50" diagonally and 100 lbs. Square tubing uprights support the mount which offers 30-degrees of tilt and arc welds ensure a sturdy base. The Fixed Plasma Stand is standard with a durable black powder coated finish and available in heights of 60", 72" and 84".

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



[Top](#)

## 14) Hagor: Successful at the CeBIT

For the first time, the manufacturer of multimedia mount systems exhibited at the CeBIT in Hanover presenting new system solutions of the future. National and international visitors showed great interest in the company's innovative mounts which for example enable the ceiling or wall installation of large flat screens (65" PDP or larger). A special highlight at the show was the new multifunctional projector mount that offers easy handling for all projectors thanks to its clever adjustment options.

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

[Top](#)

## 15) exact planwerk: Design Plasma Stands up to 80"

The tried and tested design floor stand ([www.medyst.de](http://www.medyst.de)) is now also available as a double arbor stand. The design floor stand is even more sustainable and can hold screens of up to 80". The standard design floor stand (up to 65") can be upgraded to a double arbor stand. A rear-to-rear installation of two screens is also possible.

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

[Top](#)

## 16) NEC Display Solutions: LCD5710 – Its Largest Ever Public Display

At the CeBIT, NEC Display Solutions raised the bar even further with the launch of its NEC MultiSync® LCD5710, its largest ever and most powerful LCD display. With a screen diagonal of 57 inches, this public display is really attracting attention. With a contrast ratio of 900:1, brightness of 450 cd/qm, a reaction time of just 16ms and a maximum resolution of 1920 x 1080 pixels, the screen guarantees outstanding picture quality. With the help of its NaViSet™ Administrator software, based on the DDC/CI standard, the MultiSync® LCD5710 can be easily and comfortably adjusted and managed using a nearby PC or an existing computer network. The screen is also equipped with a DVI-D interface, which guarantees flawless reproduction of all full HD signals at a high resolution and assists HDCP encryption in safeguarding digital rights management. The monitor has a large number of video interfaces. The tried and tested TileMatrix™ function, a feature developed in-house by NEC for presenting images on a 5x5 public display wall, also appears on the extensive component list. It enables impressive large screen areas to be created, guaranteeing optimum communication of information, even from great distances to large audiences, at fairs, exhibitions and conferences, for example. With the CableComp™ function developed by NEC Display Solutions, cable lengths between the data source and the monitor can be up to 100 meters long, any loss in signal over this long distance being automatically balanced out. The NEC MultiSync® LCD5710 will be available in stores from August 2006.

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

[Top](#)

## 17) Barco: Visualisation Solutions in Hanover

At the Hannover Messe 2006 Barco will present easy to operate, high-resolution visualisation solutions for integrated surveillance and control markets in well-known quality. The use of reliable visualization tools allows operators to monitor and control processes efficiently and ergonomically. The focus of the Barco Control Room concept is real time collaboration of the control room team when it comes to 24/7 surveillance, evaluation, planning and coordination. For several years, Barco has supplied visualization solutions for these kinds of

applications that allow representing dynamic contents such as process surveys (power networks etc), alarm details, camera images and other critical information on a large display; and they can be operated user-friendly. Barco focuses on development and manufacturing to a great extent resulting in high-quality products and long-term maintenance. These characteristics are especially critical in surveillance and control room applications that are operated in 24/7 mode. At the Hannover Messe 2006, Barco focuses on high-resolution large display system at their booth. These systems offer new possibilities with regards to reduction of investment and maintenance costs. Barco will exhibit 70" and 80" systems featuring native SXGA+ resolution, i.e. 1400x1050. Hannover Messe: Hall 11, Booth D24.

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

[Top](#)

### 18) RGB's new SuperView 4000 Multiple Window

RGB Spectrum is expanding its View line of multiple image display processors with the introduction of new SuperView 4000 models. These new View processors are ideal for any application requiring display of multiple images on a single monitor or projector, such as network operations centers, control rooms, video teleconferencing, command centers, training facilities, and any other application requiring the display of multiple images on a single screen. The new SuperView 4000 models expand the mid-range of RGB Spectrum's View processor line. The SuperView 4000-4/4 can simultaneously display up to four RGB/DVI computer signals plus up to four video signals, from sixteen switched inputs. The SuperView 4000-6/6 can simultaneously display up to six RGB/DVI computer signals plus up to six video signals, from twenty-four switched inputs. All display windows can be independently positioned and size anywhere on the screen as well as overlaid with computer graphics, overlapped with other display windows, and panned and zoomed to emphasize areas of particular interest. User selectable output settings up to 1920 x 1200 resolution in both RGB and DVI format ensure a perfect match with any display. With DVI inputs and outputs, a digital signal path can be maintained from signal source to display. Control is provided via Ethernet or RS-232 serial port. SuperView's web based control system offers both local and remote operation. Leading edge options for the SuperView 4000-6/6 include downloadable backgrounds, logos, and graphics via a compact flash card reader or over a network, on-screen digital clock, and a second redundant power supply.

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

[Top](#)

### 19) ict: „Animated Hardware“ To Trigger New Dimensions

Whether at trade shows, events, conferences, AGMs, concerts or TV productions: Professional media technology for creating worlds of experience, or as pure presentation media, is state-of-the-art and one of the main components for a successful event these days. Sophisticated communication concepts can be realized by using seamless plasma displays, which are currently one of the most innovative and most flexible developments in the presentation sector. At the Prolight+Sound in Frankfurt (29th March until 1st April 2006), the ict Innovative Communication Technologies AG together with their partners GTG presented breathtaking application opportunities for these displays in hall 8.0, booth M64: On a 6 meter high media wall seamless plasma displays were moved vertically and rotated around their centre screens – synchronous to the relevant display contents. This symbiosis of mechanical, robotic and display technology is only one of several opportunities for communication solutions created with animated media. Dynamic movements via targeted acceleration and decelerating of media are perfectly suitable as dramaturgical means for creating emotions. Following the trade show motto „Creating Emotions“, visitors at the ict and GTG booth were able to experience creative impulses for their communication concepts. Further application opportunities for seamless plasma displays were presented in the booth's lounge, e.g. permanent installation solutions for setting the scene visually in shops or at POI/POS.

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

[Top](#)

### 20) COMM-TEC: Solderless Plug Connections

The new solderless plug connections for HD 15 and XLR facilitate system integrators' work on location. Often system integrators face the need to solder connections on the spot because the cabling does not enable pre-assembly. Everyone who once soldered a RGBHV cable onto an HD15 plug knows about this problem. Often enough adapter cable are being used making a rack look anything else than professional. Thanks to the new solderless plug connections users can now avoid these situations. Work becomes less stressful and the result for the user is professional. The new COMM-TEC plugs are especially suitable in combination with the cost-effective COMM-TEC cables. Prolight + Sound: Hall 8, Booth K64

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



[Top](#)

## 21) Kramer launches the VP-100A

Kramer Electronics, Ltd. has announced the introduction of the VP-100A Computer Graphics Video Interface. A computer graphics video interface, by industry-accepted definitions, should do several specific things. Kramer's new VP-100A computer graphics video interface addresses every one of these items. The VP-100A accepts a computer graphics video signal on a 15-pin HD connector and outputs an RGBHV signal on five BNC connectors with recessed and adjustable EQ and defeat able horizontal and vertical shift controls. It supports ID bits on pins 4 and 11 and it has a very high bandwidth of 430 MHz @-3db. It provides a fully buffered (active) local monitor output on a 15-pin HD connector. Moreover, it accepts an unbalanced stereo audio input and provides a fully balanced stereo audio output with recessed L and R level controls. In addition, to do everything necessary to be an ideal computer graphics video interface, the VP-100A will also output an RGBS signal in addition to the standard RGBHV signal. "We have offered a number of very good computer graphics video interfaces in our line over the years, but the VP-100A is the culmination of taking all the input we have received from our dealers and end users, and incorporating it into one product that does everything well", the company states. In its opinion, the VP-100A is a perfect computer graphics video interface and its dealers and customers will find it to be an extremely valuable tool for use in their systems. The VP-100A is housed in a compact desktop enclosure and operates via an internal worldwide power supply. It is now in stock and available through Kramer Electronics sales companies worldwide.

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

[Top](#)

## 22) Analog Way introduces its iX Mate

Analog Way, a leading designer and manufacturer of innovative image converters and presentation switchers, introduces a new distribution amplifier, the iX Mate. The iX Mate features five inputs: 1 x DVI D, 2 x HD/SD-SDI and 2 x Universal. Each input is independent and is amplified and distributed toward three outputs. The iX Mate is a unique compact Distribution Amplifier that can be used in hybrid environments, when digital sources such as DVI or SDI, coming from Digital Media Players, will be used along with traditional analog sources coming from PC or DVD players. The iX Mate is a compact 1 u rack with a built in power supply. Designed with the latest technologies available, the iX Mate is HD compatible and can drive HDTV signals as high as 1080i and 1080 p. Rental/Staging companies and integrators will appreciate the compact design, the built in power supply, as well as the front panel featuring Input/Output led indicators. The iX Mate is available now and was shown at NSCA 2006. Analog Way was founded in 1989 and has now worldwide locations in USA, France, and Singapore. The company designs a wide range of computer to video scan converters, scalars, seamless switchers and up/down converters. The products provide the most advanced solutions in the Broadcast, AV, Rental & Staging, Church, Corporate, and industrial markets.

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

[Top](#)

## 23) Gefen: New Solutions at NAB

Gefen ups the amount of HD DVI sources its line of switchers can support with the release of the new 8x1 DVI Switcher. The rack mountable unit supplies eight DVI inputs, one DVI output and eight DVI cables that allow eight separate HD video sources to be viewed on a HD DVI display using just one input. Switching between sources, controlled by the IR remote that comes with the unit, takes place in seconds while HDCP-compliant HD video is supported in resolutions up to 1920x1080p. The unit works with all DVI equipped video devices, including digital camcorders, DVD players, satellite TV systems and digital video recorders, and all DVI displays including Apples line of Cinema Displays (20- and 23-inch). Cross-platform systems are enabled provided they supply a DVI input/output for connection. Gefen's 8x1 DVI Switcher is designed to deliver professional quality HDTV switching capabilities for audio/video pros and enthusiasts alike. Another new highlight: Gefen Extends HD DVI Displays Plus Digital and Analog Audio in One Convenient Solution. Though DVI transmits only HD digital video from source to display and is commonly found on computers, Gefen's new DVI Audio Extender extends both digital and analog audio devices in addition to digital video, providing several options for the user and making this a very useful tool. Industry-standard CAT-5 cables link the DVI Audio Extender's sender unit to the receiver, located up to 150 feet away. The sender connects to the HD source or computer through its' DVI port and can support digital audio devices in S/PDIF and Toslink formats as well as analog stereo RCA. Extended display and audio connect to the receiver, linked to the sender with two CAT-5 cables. HD video is supported up to 1920x1200 resolutions, providing true HDTV imagery, as data is sent at an average rate of 12.8 Mbps. Sender and receiver are small in size, taking up little space at the computer station or remote location. Gefen's DVI Audio Extender comes with DVI and RCA connector cables and an external power supply. It is available to purchase through one of Gefen's resellers, listed online at Gefen.com.

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

[Top](#)

#### **24) Zandar eases the challenge of HDTV Monitoring at NAB**

Zandar Technologies will highlight enhanced HDTV capabilities in its MultiViewer range to the international broadcast community at NAB in Las Vegas. Continuing its commitment to evolve multi-image display technology in response to the industry's demands, Zandar's HD portfolio boasts exciting feature enhancements to ease the HDTV transition for broadcasters worldwide. Pristine image quality that is synonymous with the Zandar MultiViewer brand is further strengthened with a product range that addresses the challenges of HD monitoring. This includes the support of genuine HD output resolutions (1080p), automatic aspect ratio management and auto-sensing of HD and SD signals to bridge the HDTV migration. Catering for cost-effective HDTV source monitoring requirements, the all-new Predator HD8 will make a debut at NAB 2006. Specifically for HDTV installations, the Predator HD8 follows on the success of the Predator HD4 quad MultiViewer to combine an unprecedented level of functionality at an affordable price. The Predator HD8 comes with the flexible Z-Configurator layout editing software for seamless configuration. Also on display, the modular FusionPro+ MultiViewer is the next generation in the Fusion Series and has been developed to now support high definition resolutions of up to WUXGA and 1080p. Like the Predator HD8, FusionPro+ is easily set up and managed, using the intuitive Z-Configurator layout software and features ZdH Zandar Dual Head as an option to achieve significant cost-savings.

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

[Top](#)

#### **25) ProCon: New innovative IP control**

ProCon Technology has launched an innovative IP control unit designed to make life easier for AV managers who need to manage multiple installations. The ProCon IP unit and Site Manager software allows AV managers to manage, monitor and communicate with AV installations across a network. This means they can see exactly what the state of play is of a projector or plasma screen, at any time, in any room – without leaving the office. According to Chris Kendall, Managing Director of ProCon Technology, the IP panel gives huge benefits to IT and AV managers in any situation where they are managing multiple installations. "Imagine the logistical challenges of keeping track of numerous AV installations over a large number of sites – equipment gets left on, which results in burn in on plasmas or short lamp life on projectors, or units go down and are only discovered when a user comes to make a presentation. Our product removes these types of frustrations, and gives the users more confidence in the systems they are using. And of course, there's a huge cost saving for the IT budget by extending projector lamp life and preventing plasma burn in by allowing you to remotely switch off devices. Our product also helps managers plan maintenance and servicing schedules by recording equipment usage and time between servicing". The IP control panel and Site Manager software is compatible with any brand of AV equipment, it can easily be retro fitted to existing installations, regardless of what equipment is present.

**More:** [www.procon.co.uk](http://www.procon.co.uk)

[Top](#)

#### **26) Polycom: VSX 3000 Desktop Video Conferencing System**

Polycom®, Inc. has introduced the VSX 3000 desktop video conferencing system featuring a new design and additional functions to the market. A fully integrated video conferencing system, the compact Polycom VSX 3000 featuring a powerful video- and audio transmission is easy to operate and has been especially designed for managers' demands working from single offices, small conference rooms or home offices. When not used for a video call, the Polycom VSX 3000 can also be used as a PC monitor thus saving office space. The Polycom VSX 3000 is an elegant, compact system offering extraordinary image- and sound quality. It is equipped with an integrated 17" LCD display. It is a video conferencing system that caters to individual needs by bringing performance and functionality of group systems to the user's workplace. The ergonomics of the fully integrated interactive platform has been fit to daily demands and offers a stable stand that can be turned according to the viewing angle. Integrated mechanical dampers allow for precise camera focusing and enable smooth presentations. An additional presentation display can be controlled via the integrated composite input thus expanding the viewing radius. This interface also offers the possibility to include contents from other sources into the video conference. Users can individually allocate available transmission bandwidth for content- and video transmission. An error concealment application regulates the digital data flow. The VSX™ 3000, designed for dual applications, can be used as a PC monitor apart from being used as a video conferencing device. Hence, users can continue working on their desktop during a live session and just participate in the meeting over the audio channel in stereo surround quality.

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

[Top](#)

### 27) Polycom: Polycom/Alcatel Collaboration Solutions

Polycom, Inc. and Alcatel announced that one of their first joint channel partners, NextiraOne, will begin selling their jointly integrated collaboration solutions that span voice, video and web conferencing to enterprises in Europe. NextiraOne, a long-time Alcatel channel partner is now also cross-certified as a Polycom Authorized Service Partner in sixteen countries.

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

[Top](#)

### 28) Koelnmesse: Lifestyle media at photokina

Regardless of whether you are watching vacation pictures on TV, happily viewing your grandchild's first tentative steps on screen, enjoying the latest Hollywood production from your home cinema's media server, or make a security check of your home from all over the world via internet: Images are always the focal point of multi-media networks in the home. That's why Koelnmesse will offer exhibitors and visitors at photokina 2006 a user- and trade visitor-oriented platform for presenting practical solutions suitable for everyday use in the integration of information, communication and entertainment technologies. Titled "lifestyle media at photokina", this new platform will focus on utility and comprehensive system solutions and applications. At the same time, it will reveal how these solutions can implement professionally and efficiently. Lifestyle Media at photokina is divided into the three areas of entertainment, communication, and information, and images are always at the heart of the solutions. The new platform will be located in the "Audiovisual Presentation and communication Technology" in the new Hall 9. A clear advantage of the new presentation platform is that it offers exhibitors the opportunity to present their products and services without limiting themselves to any particular component or sector. In addition, it gives end consumers, who are expressing increased interest in "prosumer" products and systems, an extensive insight into the various ways the system can be used. The end consumer, in turn, will realize that the oft-mentioned multimedia environment of the future can already be a reality today at home. photokina, from 26 September to 1 October 2006

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



[Top](#)

### 29) CeBIT: Excellent Attendance Despite Inclement Weather

CeBIT 2006 surpassed exhibitor expectations by a wider margin than ever before in the 20-year history of the event. The buoyant mood triggered by favourable industry forecasts during the run-up to the show continued to brighten as CeBIT progressed, culminating in many million-dollar deals. After years of holding back, all signs pointed to small and medium-sized businesses being back on the investment track. The show's 6,262 exhibitors, including over 3,300 from abroad, reported having closed about 20 percent more deals than last year - a fitting "birthday present" to the CeBIT community during the event's 20th anniversary. With excellent attendance figures of around 450,000 visitors, unrivalled international appeal for an ICT event - with around one-third of all visitors coming from abroad - and an extremely high rate of professional attendance (around 85 percent of all attendees), CeBIT has clearly lived up to its reputation as the key B2B platform for the entire ICT industry. The CeBIT motto "Join the vision" found a strong echo in the form of bustling activity in all 24 exhibition halls.

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

[Top](#)

### 30) AudioQuest Appoints New Distributor for Germany

AudioQuest is pleased to announce the appointment of Screen Professional as its distributor for Germany. AudioQuest has built its reputation providing the highest quality, best performing products in their class and by providing extraordinary customer service. "Choosing Screen Professional to represent the brand in Germany was based on their exceptional capability to present and support the brand and the products in Germany with the utmost of professionalism", said Manfred Freiberger, AudioQuest VP of International Sales. "We look forward to a long and mutually beneficial relationship with Screen Professional."

**More:** <http://www.audioquest.com> and <http://www.screenprofessional.de>

[Top](#)

Good bye, see you next month - Yours AVP-Newsletter editorial team

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