

A+K Brands of Distinction

A selection of innovative and quality audio visual presentation products from the worlds most advanced manufacturers brought to you under the A+K Brands of Distinction range.

A+K PADS
DIGITAL SIGNAGE

A+K EduVu
Room Information Display

Stewart
FILMSCREEN
Front & rear projection screen technology

Steelcase
Room booking systems

PolyVision
a steelcase company
Interactive technologies

BORKS
Column board systems

abstracta
Writing boards, cabinets & media walls

MITSUBISHI ELECTRIC
Changes for the Better
Data video projectors & LCD Displays

sms
SMART MEDIA SOLUTIONS
AV brackets & mounts

EVOKO
Room booking systems

Call 01638 510900 or visit www.anders-kern.co.uk to request your copy

My First ēno™ – interactive whiteboard promotion

Now is the time to switch your interactive board to ēno

School Prices

eno2610 (78") £495
eno2810 (96") £595



My First ēno promotion – Simple rules

Limit of two ēno boards per school. Proof of School purchase required. Offer expires March 31, 2012, subject to availability. Prices exclude VAT. Delivery charge not included in promotion.



Helping teachers teach...

A universal board with open architecture, ēno gives teachers the power to optimize lessons, engage students and capture attention. Lessons in all subjects transform into captivating adventures.



Helping budgets grow...

With ēno's lifetime warranty, no power requirements or expensive replacements, cost of ownership is minimal. Money saved can be used for other initiatives, including professional development.



Helping students learn...

With multi-user interactivity, ēno makes collaborative learning a reality. Hands-on lessons foster a fun learning environment and better understanding of key concepts.

The next generation of RoomWizard is now available in the UK through Anders+Kern

Anders + Kern UK Ltd are pleased to announce that we have been appointed the UK and Ireland distributor for Steelcase RoomWizard II Room Booking System. This distribution agreement builds on Anders+Kern relationship with Steelcase group which already sees them responsible for the PolyVision eno brand in the UK.

RoomWizard II is a next-generation room scheduling device that connects people with the spaces they need to be more productive. The tool features a new 7" (16:9) touch-screen display, accessibility via laptops or mobile phones, compatibility with Zigbee radio and password security. On the functional side, RoomWizard delivers power over Ethernet to simplify installation costs and reduce energy consumption.

RoomWizard II works with a variety of calendar systems including Microsoft Outlook and Lotus Notes. Meetings can be managed seamlessly via web, laptop or smart phone.

Key features & benefits include

- 7" capacitive touch screen - adjust room reservation or grab a room for an impromptu meeting
- Built in web server allows users to find and reserve a room from any network PC
- Status lights - red or green lights show availability

- Start button - automatically release a room if occupants do not show up
- Reporting - record room occupancy and reservation patterns, then generate reports to provide insight into space utilization
- Use RoomWizard as a stand-alone system, or seamless book rooms with an existing reservation system such as Microsoft® Outlook®, Lotus Notes®, or other software systems
- Warranty - 3 years (including the touch screen) with an option for 5 years



BBH London Advertising Agency

Where image is everything

Bartley Bogle Hegarty (BBH) is a global advertising company that has six offices world wide from London to Singapore, New York to Mumbai. Since starting business in 1982 the company has been built up from working out of a briefcase, to now being considered as one of the most successful advertising agencies in the world.

BBH are responsible for some noticeable advertising campaigns over the 30 years they have been in business. In that time they have built up a reputation for original and stylish advertising which has made for a vast client list which includes major brands such as British Airways, Audi, Barclays and Vodafone.

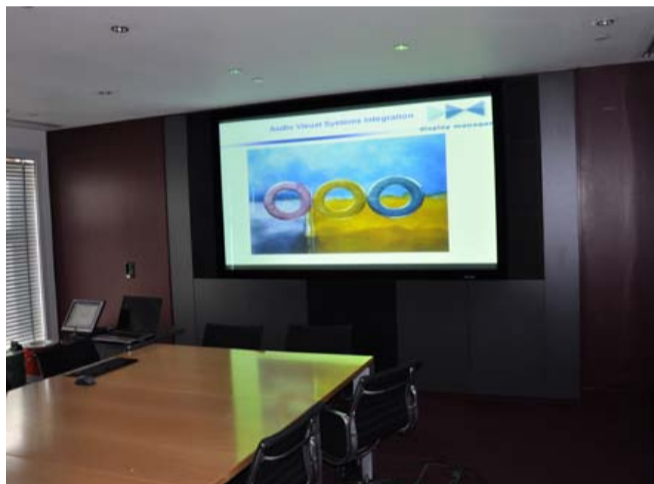
In the competitive industry of advertising, image is everything. To maintain their impressive reputation they looked to refurbish 2 of their most important meeting spaces, in their London offices. The rooms that required refurbishment imaginatively named by BBH the Blue and Indigo rooms are important bid rooms for the company and are used frequently for major presentations.

To help maintain their market leading reputation BBH decided to install the highest quality equipment to achieve outstanding imagery and HD graphics. They approached the company Display Manager for advice and their expertise. Display Manager collaborated with Anders+Kern who supplied the answer for the global company in the form of a Stewart rear projection StarGlas screen from the A+K Brands of Distinction range. Not only would this innovative screen provide a professional corporate look to each meeting room, it would also offer superb image contrast and superior

optical characteristics.

Installed behind each of the Stewart screens was a high specification Mitsubishi FL7000U Projector. This complements the Stewart screen fully to give BBH the faultless imagery that they desired. It was the perfect combination as it included features such as brightness of 5000 ANSI lumens and Full HD 1080p projection. This meant BBH could show HDTV broadcasts and high definition DVD's in all their digital glory.

The installation of the equipment was carried out by Display Manager, who brought their expertise to the project to give BBH the world class viewing experience that they required. BBH now have two impressive meeting rooms fitted with top of the range equipment providing incredible images to showcase all their advertising campaigns to existing and new clients.



The Equipment list

- Stewart Filmscreen StarGlas Rear Projection Screen
- Stewart Filmscreen Rear Projection Mirror System
- Mitsubishi FL7000U Installation Projector

Dewar's World of Whisky

The perfect blend of AV products

DEWAR'S World of Whisky has its home at Aberfeldy Distillery, the only distillery to have been built by the Dewar family themselves. Completed in 1898, this beautiful building stands amidst glorious Highland scenery, producing a perfectly balanced single malt whisky.



When DEWAR'S World of Whisky opened in April 2000, it was hailed as "the ultimate Scotch whisky visitor centre". It continues to introduce visitors from all parts of the globe to one of the world's foremost premium whisky brands, and to the art of making and blending Scotch whisky.

Through films, interactive challenges and displays, the DEWAR'S World of Whisky exhibition tells the fascinating story of how a local family created a global brand.

The company's pursuit of quality and excellence still continues today, and extends to their choice of audio visual products for their visitors centre.

DEWAR'S decided to upgrade the AV equipment in their visitors' area. The previous equipment set up had been 4 projectors and screens. The new requirement was for a replacement solution that would offer large

high definition screen and a single rear projection unit.

With the recommendation from their local audio visual supplier, it was the Stewart Filmscreen rear projection system from the A+K Brands of Distinction range that was decided upon as the best solution.

In selecting the Stewart StarGlas rear projection screen and a Mitsubishi FL7000U Installation projector, DEWAR'S have the perfect combination to showcase their brand to visitors and make the required visual impact with a spectacular HD 1080p images.

Available in single sheet sizes up to 3.2 x 6.1 meters, the StarGlas screen installed at Dewars measures in at 2 x 4 meters. This screen size was recommended as the best option to maximize the screen space available at the distillery. The screen itself is formulated to offer unsurpassed contrast levels, giving the Dewar's visitors high-quality viewing pleasure.



StarGlas rear projection screen being used in the Dewar's visitor's centre.

The Stewart rear projection screen offers benefits such as a high level of soundproofing between the projection room behind the screen and the audience area. This means that the visitors viewing experience of



the Dewar's story is not disturbed by the ambient noise from a front facing projector.

The projection system was installed by Dewars local AV supplier. The equipment is used daily to communicate archival and current advertising and bring an interactive element to the traditional displays that surround the screen.

Dewar's are extremely pleased with the improved audio visual setup in the museum area and the screens stunning image quality has been well received by visitors, who can now be even more engaged with the Dewars story.

The Equipment list

- Stewart Filmscreen StarGlas Rear Projection Screen
- Mitsubishi FL7000U Installation Projector

ebm-papst

A fully integrated presentation facility

ebm-papst UK is part of Europe's largest manufacturer of motors and fans. The company is a market leader in high quality, technologically advanced air movement products. They produce high end products that are integrated in to a wide range of items from Miele Kitchen appliances to industrial refrigeration and air conditioning units.

In 2009 ebm-papst decided to develop part of their Chelmsford based office building into a refreshing new client centre. As part of this development they required a high specification audio visual presentation environment that could be used to host client presentations and be used for internal meetings.



As part of the brief it was important for ebm-past that the presentation room had video conferencing and control system facilities. A priority for the company was that everyone in the room could actively participate in conference calls and be easily seen and heard during a call no matter where in the room they were sat.

Before deciding to use the integration services of A+K, several meetings and discussions took place between

ebm-papst and the A+K team. These included a visit to Anders+Kern demonstration facilities at their head offices in Mildenhall, Suffolk. It was after seeing A+K's own impressive facilities, designed by their specialist Media Integration Team that ebm-papst decided that they would like a similar set up and selection of products for their own offices.

The final integrated audio visual system installed at ebm-papst client centre includes a 2 meter wide Stewart Luxus Screen frame and Stewart FireHawk G3 flexible front projection screen surface taking centre stage in the room.

The Luxus Screenwall frame has Stewart's exclusive VeLux™ black-velvet appliqué finish giving it a luxurious look and feel. This specialised frame finish absorbs possible projector over-scan while boosting perceived contrast. The FireHawk G3 Flexible front projection surface is ideal for a projection application where ambient light may be present; providing increased black levels, shadow detailing, and superior colour saturation.

The front projection was provided by a 5000 ANSI Lumens Mitsubishi FL7000U projector. This high specification installation HD 1080p projector was the perfect partner for projecting onto the Stewart screen surface that has been specifically engineered for use with 1080p technology.

The video conferencing system used in the room was a PolyCom HDX8002. The image feeds from this system can be displayed on the main FireHawk G3 screen or either of the 2 Mitsubishi 42" LCD displays that flank the Stewart Screen.

The installation also included 2 A+K custom made presentation lecterns, various Polycom standard and ceiling microphones and Kef motorized speakers. An intuitive and simple interface for the system was achieved



using a Crestron touch panel.

On completion of the project A+Ks PolyCom certificated team provided system training to bring the ebm-papst team up to speed. ebm-papst are delighted with their client centre which is frequently used for their needs from presentations, video conferencing calls and for internal meetings.

The Equipment list

- Stewart Filmscreen Deluxe ScreenWall – FireHawk G3 Surface
- Mitsubishi FL7000U Installation Projectors
- Mitsubishi Flat Panel Displays
- A+K Customised Lecterns
- Polycom Video Conference Equipment
- Kef Motorised Speakers

Romford Baptist Church

Rear projection with brightness

Romford Baptist Church is located in the busy town centre. A variety of activities are held weekdays at the Church, culminating with lively Sunday morning services. The services include a mixture of modern songs and traditional hymns and are well attended, seating up to 400 people.



Their existing AV system had evolved over the last 10 years with different elements being added during that period. They had simple projection for song words and the use of a single camera. The Church team felt that the current AV system did not enhance the worship experience as it should and so decided that they needed to overhaul the AV system as part of a refit of the main worship area.

The leadership team at the church was keen to install a state of the art system that was comprehensive without being over complicated to operate. Their main aim was

to have a system to make all attending feel involved in the service whether they were seated at the back, in the gallery or with a restricted view.

Anders+Kern were appointed to the project, with their involvement starting at the design stage. The client was keen for A+K to take lead throughout the project from the technical solution to the final install. To begin A+K held meetings with the existing church leadership and volunteer AV teams, AV users and operators. This enabled A+K to outline the project to shape the specification to meet all requirements.

To achieve the specification A+K decided that a large central rear projection Stewart Filmscreen at the front of the worship area would provide part of the answer. The Luxus Deluxe ScreenWall was selected providing a picturesque appearance. This was combined with the Mitsubishi FL7000U installation projector. The rest of the brief was solved by installing various Mitsubishi LCD Screens throughout the church to engage the entire congregation. A+K designed a very simple large button interface to control the entire system. This meant minimal training was required as it was easy to use for all operators.

A+K were on site in several phases over the 15 month period from the first meeting to the final handover for the official opening. During this period challenges were met including remotely controlling over 20 devices and installing over 1km of cabling with hardly any cables being visible. These challenges were overcome by A+K's expert knowledge and experience.

Since completion the system is used several times a week, and the church now enjoys using the multiple inputs including live camera images, PC, Laptops and DVDs to enhance their services.



The Equipment list

- Stewart Filmscreen Deluxe ScreenWall – Filmscreen 100 Rear Projection Surface
- Mitsubishi FL7000U Projector
- Mitsubishi Flat Panel Displays
- Various SMS Brackets & Mounts
- Sound System and Room Control

PRODUCT UPDATE Interactive teaching & learning with ēno

Integrate sound into your ēno interactive whiteboard

ēno... turn it up

ēno play integrates sound with the world's most durable interactive whiteboard to tune in every type of learner in the spectrum—from auditory to kinesthetic to visual.

Unlike traditional speakers, ēno play's unique technology fills the room with rich, even sound. Multimedia content comes alive with synchronized music and video and all students hear at a comfortable volume no matter where they are seated. And, with all components in a single compact system, ēno play ensures quick installation and a safe, uncluttered classroom.



Features

- **Reaches auditory learners**—Students who must hear to learn (60% of all students) are now equipped to make the most of their daily classroom experiences.
- **Synchronized sound with multimedia lessons**— Unlike normal speakers, ēno play combines audio and visual sources to create inspiring lesson subject matter.
- **Quick-access volume control**—Allows on-the-fly sound adjustment from the computer or application in use.
- **Full room sound quality from a single source**—A built-in, fully optimized amplifier brings premium tuned sound, from any audio input. A surround-sound effect is created without additional wiring or classroom modification.
- **No visible speakers or amplifier**—Exciter technology on the back of the ēno board eliminates protruding components that can be damaged or stolen.
- **Simple, tool-free installation**—Installs in minutes for a fully interactive board with an integrated sound system.

ēno[®] play

sound-integrated interactive whiteboard



Multi-functional digital visualiser

fuse[™]

Multifunction digital visualizer

See the world right here and now

Flexible and cost effective, the all-in-one fuse digital visualizer is a document camera to display and annotate over live demonstrations, web camera to connect with other classrooms and scanner to capture student work. Only fuse opens a world of discovery in a single, compact solution, creating distance learning fusions between remotely connected classrooms. And, fuse's proprietary TrueSnap[™] technology automates perfect alignment and document clean-up to free up lesson preparation time – and bring learning to life.

Features

- **Distance learning** – At 30 frames per second, the fuse visualizer is optimized for distance learning and high resolution video capture. And, the flexible arm can be adjusted during video sessions so every student and object become part of the lesson.
- **Flexible classroom solution** – fuse offers multi-point control from the camera, window or icon strip. Any subject from 11" x 17" binders to 3D objects may be scanned, printed, video-recorded and saved.
- **Designed for success** – Aesthetic and lightweight, fuse includes easy-grip inserts around the camera and a durable, scratch-resistant glass lens. Large buttons and centering indicators make fuse an essential learning tool that can be picked up, moved and used again, in high definition, within seconds.
- **Consistent learning** – Substitute instructors easily access lessons and pick up where teachers left off. Absent students keep up with projects with 24/7 playback accessibility.
- **TrueSnap technology** – Only fuse offers PolyVision's patented TrueSnap technology to automatically rotate documents, eliminate the bend caused by book-binding and provide instant high-contrast photocopies – with just one press of a button.

- **Intuitive functionality** – fuse comes with an icon strip that gives teachers the flexibility to record, scan or resize images right from the interactive whiteboard.
- **All-around safety** – fuse is anti-static and anti-microbial for protection from static electricity and minimal transmission of unhealthy germs.
- **Green learning** – One simple USB-powered cord eliminates expensive power requirements. And, fuse's multi-function capabilities minimize paper and facilitates virtual field trips to support eco-awareness.



Teacher story
ēno enhances traditional values with interactivity
Melkor Primary School, Stockport, Cheshire, UK

bring learning to life[™]

PolyVision
a steelcase company

Distance learning story
Global learning with ēno[®]
Cartwest Middle School, New Jersey meets Eggs School, Scotland

bring learning to life[™]

PolyVision
a steelcase company

A+K

Integrated Room Booking & Resource Management Solutions

Smarter Working Simpler Solutions

Let your resources work together to streamline your room management process and provide you with greater efficiencies.

Room Booking Systems, Room Information Displays, Interactive Kiosks & Signage Towers, Digital Signage, Resource Management

Contact A+K today and ask for details of our latest ēno interactive whiteboard case studies and our new Integrated Room Booking & Resource Management brochure.