



Issued by Stuart Higgins Communications, on behalf of Grand Designs Live London 2012 sponsored by Direct Line

TAKE CONTROL OF YOUR HOME THROUGH HOME AUTOMATION

Have you ever thought about being able to control every system and appliance in your home remotely but never known how to install the technology or been too afraid about the cost of doing this? You may find all the answers and more at **The Automated Home** at this year's **Grand Designs Live sponsored by Direct Line (5th – 13th May, ExCel)**.

The Automated Home, working with CEDIA, is the new and highly anticipated feature at the show and it will showcase some of the most cutting edge technology in the world of home automation.

Home automation technology has been around for a few decades, mostly used by hobbyists willing to spend hours fiddling around with products just to, say, turn the lights on at a particular time in the living room. However, with the rapid change in technology such as fast Broadband Internet access, more sophisticated computer and consumer electronics products, and the digitization of music, films, etc., these things are sparking new interest in ways to tie together all of the systems within your home and make life more convenient and enjoyable.

The aim of The Automated Home feature is to allow visitors to ask and be educated in how they can save time and money in their day to day chores and tasks about the home, allowing them to enjoy the quality of time spent in the house. There will be experts on hand to demystify how some of this technology can be installed in the home and how easy it has become.

There will be many products featured in The Automated Home including, a robot that cleans your floor, a shower you can take lying down, a lounge immersed in water which gives you a light massage while you relax, glass that acts as a heating system, and a TV you can customise according to your living room décor, to list a few.

Read on for a preview of what this year's **Automated Home, in partnership with CEDIA**, will have to offer at **Grand Designs Live London 2012**.



The Custom Electronic Design and Installation Association (CEDIA) is the international trade organisation for the home electronic systems industry. CEDIA members specialise in the planning, design, supply and installation of automated electronic systems for the modern, intelligent home. They can install anything from multi-room audio and home cinema systems to complete home networks and sub-systems which intelligently control lighting, security and HVAC.

Living room - Perfect Integration Limited: The concept is to demonstrate how discrete a home cinema/media room installation can be. With a plasma hidden behind a motorised picture, a drop down projector and screen and invisible, plaster-over speakers and in-wall subwoofer and the room will transform from a normal living room, into a media room and then into a cinema.

Kitchen – Halstead: With using some of the latest technology available, Halstead are able to provide a very discrete control solution with the ability to carry out multi functions. As most of the control equipment is hidden away this enabled clean lines with no clutter on the walls to enhance the visual aspects. With using the

same control solution in the walkways to create an ambiance, the visual experiences of the feature areas are enhanced.

This enabled Halstead to provide a tailor made experience combining natural and low running cost lighting as well as creating a life style, that is not only practical but smart, clean and energy efficient.

Bathroom – Brilliant Living: Brilliant provides a wide range of design and installation services spanning Smart Home Technology, Home Cinema, Lighting and Interior Design.

Brilliant are using Control4 to give a single simple point for the Kaleidescape Multiroom Movie and Music server, the Reflex switch glass, the Dornbracht Horizontal Shower and the beautiful LED accent lighting.

Expert Advice Area – RJR Custom Installations: Providing an exciting lighting scheme, RJR Custom Installations are specialists in providing the very best standards in Home Automated and Audio Visual Installations. We strive to deliver our customers the ultimate performance, design and quality solutions for their home. Our team of experts combined have the knowledge and skills to cover every aspect of Home Automation whether that be lighting control, integrated security/access and CCTV, home cinema systems, multi room audio or swimming pool and spa lighting.

THE AUTOMATED HOME PRODUCT PREVIEW



amBX Dynamic lighting lightscapes: The amBIENT XC is installed with 12 customisable amBX Lightscapes that automatically generate a near infinite combination of lighting effects triggered by audio, video and time.

Within each amBX Lightscape there are a set of rules which define how audio, video and light react with the space to generate mood.

Each lightscape has a defined base colour palette and ambient effect. How audio and video react to those colour palettes can then in turn be

customised and layered over the base.

An installed amBIENT XC will provide any venue with a vast range of different colour combinations and effects which are automatically generated, rather than programmed. The space transforms into an ever-changing dynamic environment with content and light working in harmony.

The Horizontal Shower

Kitchen and bathroom fittings manufacturer Dornbracht presents an expansion of the groundbreaking shower technology Ambiance Tuning Technique through addition of a new application: the Horizontal Shower. With the Horizontal Shower, for the first time showering with the Ambiance Tuning Technique can be enjoyed lying down.



With this, Dornbracht is expanding the vertical showering experience with addition of a horizontal counterpart to fulfill the longing for natural elements and a natural water experience. With this application, Dornbracht is once again setting a trend in the shower area.



The Hoesch Water Lounge

The traditionally-minded company Hoesch has come up with a totally new concept for wellness and quality bath solutions unifying all these essential features: the new Hoesch Water Lounge, a comfortable lounge to lie on, light and water combined with gentle air massage.

Bathing and washing become a relaxing experience no longer hidden behind the bathroom door. The Water Lounge combines innovative design with premium quality and actively supports the transformation of the bathroom into an adventure area. The act of bathing no longer takes place in secret but comes even more a part of everyday life.

Lagares WC IN by Puro Design

Sustainability, innovation and technology in a new LAGARES product. Our aim is to create new designs to provide a bathroom in which all the pieces are Lagares. This is why the company has invested in design and innovation, creating a new model of toilet which is revolutionary, both because of its formal aspect and its technical features.



A toilet which includes three basic elements in its composition: maximum hygiene, minimum water consumption level and be embeddable within any space.

The toilet is contained within a small box and it remains completely hidden while it is not being used. Thus we make the most of the space in the bathroom through a radical, new conception of this piece. We can also change its location and place it anywhere we want.



Lutron

This whole-home light control solution not only includes expanded control functionality and wireless state-of-the-art technology to operate window coverings but the ability to dim high-efficacy lights sources, such as LEDs and fluorescents, with ultimate confidence. Going beyond the scope of light and shade control, Lutron has added the control of temperature and audio/visual components to HomeWorks QS and brings powerful new features to users and installers alike.

TV Conceal and reveal mechanism by Future Automation

The picture split mechanism is a dual horizontal moving panel mechanism that allows a flat screen to be concealed behind two pictures or panels. This mechanism drives two panels left and right to reveal the screen.



Sonance Invisible speakers from Habitech Ltd.



SONANCE offers what few have before: the ability to contribute to brilliant architecture and genius design by removing an element. By removing dated protruding fixtures and other traditional wall-mounted necessities, and replacing them with flush fixtures, the products bow out of the spotlight and allow the artistic structure to take center stage.

iRobot

The world's most compact floor washing robot, the iRobot scrubs your tile, linoleum and sealed hardwood floors. The size of the robot means it easily cleans in tight spaces, including under and around cabinets and furniture and around the toilet. Its iAdapt™ Responsive Cleaning Technology ensures Scooba washes every part of your floor multiple times.



The iRobot never uses dirty water to wash your floors. Its cleaning system uses a flexible bladder that keeps clean solution and dirty water separate. As the robot cleans, the bladder shrinks in size, freeing up space in the robot to hold the dirty water that is picked up.



Loewe Individual

Loewe Individual is the new television design from Loewe. The appearance is super slim and the design is timelessly minimalist. No other home

entertainment system provides you with so many possibilities of expressing your own ideas. In this way, you will acquire a very personal individual designer item, which will retain its special value for a long time to come. Hardly any other home entertainment system brings together so many multimedia products in such an intelligent way.

IQ Glass

Hailed on Channel 4's *Grand Designs* programme as "absolutely amazing", a revolutionary, eco-efficient heating system using "intelligent" glass is poised for major growth in the UK and Europe as energy costs soar and emission restrictions tighten.



Intelligent Glass Company's UK installations have won glowing praise in a range of domestic and commercial applications in England and Wales.

IQ Glass, boasts an impressive portfolio of projects in southern England and in Europe and has featured twice on Channel 4's *Grand Designs*.



KRUSHR

The Krushr range of appliances efficiently compact waste such as metal food and drinks cans and bulky plastic and card packaging down to a quarter of its original size. The Krushr incorporates additional storage bins in one convenient place allowing everything to be separated and stored in a neat and hygienic way ready for the local kerbside bin collection or recycling drop-off point.

Ebode

Ebode LightSpeaker combines low consumption LED Lighting with wireless sound in one easy plug and play system. The system saves money on electricity costs, and can be configured to deliver a distributed audio system in up to four rooms.



LightSpeaker can be installed, connected, and enjoyed within minutes. The system has a whole array of possible applications in commercial, retail and educational spaces as well as for residential use.



Giles Miller Studio

London-based design practice, Giles Miller Studio, specialises in the development of truly innovative surface, interior and retail design projects. Having worked on projects that span furniture, interior and product design Giles Miller Studio have now developed a range of surface solutions that use reflection as opposed to colour to create subtle and innovative surface finishes for high-end interior projects.

-ENDS-

THE ESSENTIALS

Grand Designs Live London, sponsored by Direct Line, runs from Saturday 5th to Sunday 13th May 2012 at ExCeL London. Book tickets in advance and save £4, book online at www.granddesignslive.com, or call the 24 hour box office on 0844 854 1348 + kids 15 and under go free.

Opening Times & Ticket Information:

Open 10am – 6pm 5th – 12th May

Open 10am - 5pm 13th May

Adult Advance:

Weekday £12

Adult Door:

£16

Weekend £15

£19

Children 15 and under

Free (require a ticket)

VIP Experience tickets: £39 (bookable in advance only)

Group Discounts

Bring your friends and save even more, with great discounts available for groups of 10 or more. Call 0844 412 4650 for further details on group discounts.

About Grand Designs Live...The UK's leading contemporary home show, Grand Designs Live London, sponsored by Direct Line, is hosted by TV's design guru Kevin McCloud and is the perfect show for consumers who are seeking inspiration and expert advice for everything from home redecoration to renovations or even full scale self-build and eco projects. The show will play host to over 500 exhibiting companies across six dedicated sections: Grand Build sponsored by VELUX, Grand Interiors sponsored by Dulux, Grand Kitchens sponsored by Miele, Grand Bathrooms, Grand Gardens and Grand Technology.

As well as exploring Kevin's Green Heroes sponsored by Daikin, visitors to the 2012 show can try their hand at sustainable build techniques with workshops and demos on thatching, cobbing and more, get practical hands-on advice as well as fantastic ideas in the Interiors Theatre, and take part in debates on topical issues surrounding homes and design with renowned TV & industry experts at the Grand Theatre.

Grand Designs Live is based on the ever popular Channel 4 TV show, Grand Designs, which has gained a huge following in the UK over the last 10 years. TV broadcaster and live show host, Kevin McCloud will be at the London show meeting fans, chairing debates in the Grand Theatre and sharing his Grand Design experiences with visitors.

-Ends-

For further information on the event or if you would like press accreditation, please contact Nazia Williamson on 0207 096 5849 or email granddesignslive@stuart-higgins.com