# Single bible bible



Advanced High Definition throughout your entire pad? Crestron's hot new DigitalMedia solution brings HD home... INTO AFRICA

Thrills, spills, kills and refills: yes, it's the concluding part of our epic African adventure!

## SHOOTING FROM THE HIP Ints! Camera! Action!

Lights! Camera! Action! The world of digital video laid bare

> vol9 £3.9

From men in Mini Clubmans to models in miniskirts – we take in all the eye-candy of 2009's Goodwood Revival retro races

THE CONNOISSEUR'S GUIDE TO BRANDY • THE BENTLEY MULSANNE • TOUCHSCREEN TECHNOLOGY • LUXURY WRISTWATCHES • FRANKFURT MOTORSHOW CONCEPTS AND ALL THE FINEST THINGS KNOWN TO MAN!

# HI-DEF HOUSE

92

### INSTALL - CRESTRON







# As high-tech homes go, this London townhouse has it all: cutting edge style, high-tech control, and the ultimate in High Definition distribution. MARK TRENT headed to the capital...

ith its clean, modern style and enviable hightech specification, this may look like 'just' another smart home. But, if you think that you've seen it all before, then think again, because it's fair to say that this particular London pad redefines the term.

This Marylebone townhouse is in fact the scene of the first installation of Crestron's awe-inspiring DigitalMedia<sup>™</sup> solution – the first complete High Definition AV distribution system that allows virtually any mix of AV sources to be distributed throughout the home from a centralised rack. So, from the basement home cinema, to the third floor mezzanine and all that's in between, this is a property that is indeed picture, or should we say pixel, perfect...

### **First and foremost**

As inaugural installations go, this one is certainly pretty impressive. But, if you think that leading systems integrator, Custom Controls, might be fazed about being responsible for the first DigitalMedia installation the UK has ever seen, an installation that also had to be completed within a month with all interior work, including wiring and redecoration, to be project managed by them too, then they certainly didn't show it.

Dave Chester of Custom Controls explains: "Although the project was a challenge, we saw it as an opportunity. Creating a professional whole house HD distribution system today means handling the challenges that come with HD, but these challenges have been significantly reduced thanks to Crestron. DigitalMedia has enabled me to not only meet, but to exceed my client's HD expectations and I can't imagine the product could be any better and we were able to deliver the project on-time and within budget."





### **Touchy subject**

Distributing HD signals to no fewer than eight displays, including seven LG LCD TVs and a 50inch Panasonic Plasma, the DigitalMedia system routes the High Definition Multimedia Interface (HDMI) signals around the property in a truly revolutionary way. The impressive solution also successfully processes and manages the HDCP content protection, which results in the complete eradication of the switching latency that plagues other HDMI switchers. So, one touch of the Crestron touchpanel and the homeowner can enjoy clarity of image and an unrivalled resolution. Based internationally, the client can also benefit from Crestron touchpanels that display three different weather and timezones simultaneously.

And as touchpanel provision goes, this homeowner has an impressive array. The property boasts no fewer than three TPS-6X's. Delivering high-end style and performance in a very versatile, ergonomic design, the TPS-6X from Crestron affords true one-touch control over all the property's automation elements, eliminating the need to walk from room to room to adjust the lighting, temperature, security or HD audio visual components. Furthermore, the Crestron iPhone interface allows the client remote control which allows him to switch on his heating whilst travelling to the property.

### Going underground

In the basement home cinema, the TPS-6X manages and controls an impressive audiovisual set-up which includes B&W surround sound speakers, a 1000W subwoofer, a Kaleidescape mini system and an Apple TV. A DM-RMC-100 provides a controller and interface for the 50-inch Panasonic plasma as part of the complete DigitalMedia System. Every individual room in the house boasts its own DM-RMC-100 module and bedrooms two, three and four each have a TPS-6L to afford individual and independent control of the automation in situ, including the 32-inch LCDs.

Elsewhere in the property, the audio-visual provision continues; from the 26-inch LCD in the study to the 47-inch LCD in the mezzanine, HD is distributed seamlessly throughout. Even





images from the comprehensive CCTV system are relayed in glorious hi-def!

A Crestron 2-Series Control System constitutes the brains behind the complete, integrated automation solution. Every audio, video, and environmental element of the home becomes integrated and accessible through the central control system.

Undoubtedly then, with its groundbreaking DigitalMedia system and unrivalled HD AV provision, this is one property that certainly puts the expertise of Crestron and Custom Controls firmly on display!



### CUSTOM CONTROLS: MARYLEBONE KIT LIST

Basement

### HOME CINEMA

1x Crestron TPS-6X 6-inch radio remote control 1x Crestron DM-RMC-100 Room Receiver/Controller module

### BEDROOM

1x Crestron DM-RMC-100 Room Receiver/Controller module 1x Crestron TPS-6L 6-inch Wall Mounted Touchpanel

### Ground Floor

### BEDROOM

1x Crestron DM-RMC-100 Room Receiver/Controller module 1x Crestron TPS-6L 6-inch Wall Mounted Touchpanel

### STUDY

1x Crestron DM-RMC-100 Room Receiver/Controller module 1x Crestron TPS-6L 6-inch Wall Mounted Touchpanel

### First Floor

### MASTER BEDROOM

1x Crestron TPS-6X 6-inch radio remote control 1x Crestron DM-RMC-100 Room Receiver/Controller module

### **BEDROOM 2**

1x Crestron TPS-6L 6-inch Wall Mounted Touchpanel 1x Crestron DM-RMC-100 Room Receiver/Controller module

### Second Floor

### LOUNGE

1x Crestron TPS-6X 6-inch radio remote control 1x Crestron DM-RMC-100 Room Receiver/Controller module

### KITCHEN

1x Crestron TPS-6L 6-inch Wall Mounted Touchpanel

### Third Floor

### MEZZANINE

1x Crestron TPS-6X 6-inch radio remote control 1x Crestron DM-RMC-100 Room Receiver/Controller module

### EQUIPMENT ROOM

1x Crestron CP2E 2 Series Control Processor with ethernet 1x Crestron AAE Audio Expander to eight rooms

- 1x Crestron DM16x16 16-way Digital Media Matrix with plug in cards
- 1x Crestron SPW300 300W power supply for above

1x Crestron HREL8 8-way relay for heating control

For further information: Custom Controls: www.customcontrols.co.uk Crestron: www.crestron.com