



Installation

Equipment summary:

- 2x Hitachi CP-X807 LCD Projectors
- 1x LG 42LG5000 42" LCD Screen
- 2x LG 32LG5000 32" LCD Screens
- 1x NEC 60XC10 60" Plasma Screen
- 3x Elmo PTC-450C Pan Tilt Zoom Cameras
- 1x Harkness Hall 5m Electric Screen
- 1x Bretford 3m Electric Screen
- 10x JBL EON 10-G2 Powered Speakers
- 2x Pairs JBL Control 25 Series Speakers
- 2x InterM R300 Series Amplifiers
- 6x Cloud CX462 Audio Mixers
- 6x Denon DN-V310 DVD Players
- 1x Crestron AV2 Control Processor
- 6x Crestron STI-COM serial control modules
- 2x Crestron STI-IO relay control module
- 3x Crestron TPS-6L 5.7" Touch Panels
- 3x Crestron TPS-4L 3.6" Touch Panels
- 1x Crestron TPMC-8X 8.4" WiFi Touch Panel
- 6x Crestron QM-WMC Wall Plate Media Centres
- 6x Crestron QM-RX Quick Media Receivers
- 6x Crestron QM-AE Quick Media Audio Extractors
- 1x Crestron QM-MD8x8 Quick Media Matrix Switcher

Total: £73,000+



Mind The Gap is a Yorkshire based acting company providing training courses for people with learning disabilities. They tour nationally and have recently moved into a dedicated facility at Lister Mills Bradford. Three studio spaces, two meeting rooms and one central area form part of the new complex. From the outset of the design, Mind The Gap required that cutting edge technology should form the backbone of their audio visual system.

Crestron had played an important role in the early part of the building design with advice given on cable requirements and AV infrastructure. From the start of the construction phase large amounts of conventional AV cabling and Cat6 cabling had been integrated into the building. The attention to detail and coverage of the cabling infrastructure would later provide huge benefit to the Roche engineers.

After an extensive tender process Roche Audio Visual was finally identified as the preferred supplier for this complex solution. Roche's expertise and experience with the Crestron range made them an ideal choice for this project. The local proximity of client and supplier together with Roche's in-house installations department added benefit for all parties. As the final coats of paint were being applied to the walls, Roche began the three week installation process with a senior engineer from the installations department and a dedicated programmer for the project. Technical Director Martin Clay provided the design, programming and management of the project to ensure that this high tech solution matched the expectations of the client.

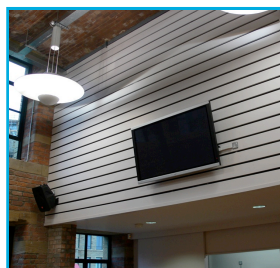
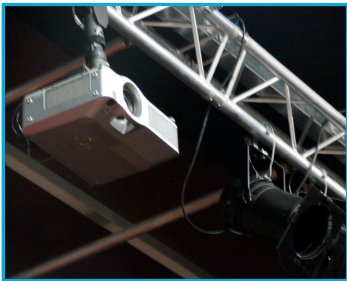


Very much a Crestron inspired project, the decision to utilise the buildings Cat6 cabling infrastructure quickly identified the Quick Media product as the correct solution. Crestron has brought flexibility and high degrees of tailored control to the AV market with its Quick Media Range. Compact interfaces and panels provide conventional connectivity with the benefit of using Cat6 cabling for the connecting and routing of sources to displays.

The use of a matrix switcher allowed any facility in any room to be routed around the building. The brief was to provide simple touch screen control for each area giving an easy to understand interface for the complex equipment located within the space. Mind The Gap had clear aims for the graphical look of the touch screen and benefited from the presence of on site programming. The interaction between programmer and client extended to the fact that Mind The Gap provided the icon requirements for the screen layouts.



The finished system is ultimately all about Crestron. Six areas all controlled and linked with Crestron products alone totalling £23,000. A complex system controlled through a complex program designed to provide a simple user interface. The finished product is very high tech with very little in the way of conventional AV infrastructure used. The project is still developing with Mind The Gaps determination and ethos to provide more up to date facilities still very much ongoing.



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