

Case Study

Think Tank 5: B522. Gaydon



CONFERENCE & MEETING FACILITIES



Project Overview

The stated scope included:

'Supply and install standard JLR LED Solution for 1 Conference Room, 1 LED in Rest Area, 1 Conference Room with LED screen and HD Projector...

... also what other suggestions for this room? User open to the art of the possible for a modern high spec conference room'



LOCATION

JLR, B522, Gaydon, Warwicks



DATE

December 2014



PHOENIX STATUS

Accredited Supplier & Integrator



NET VALUE

£ 44,410.96



MAIN EQUIPMENT

- Promethean ACTIVpanel 65 . Vivitek DS190HD-WHL with short throw lens . Samsung DM55D
- Extron DTP Crosspoint 84 . Extron TLP Pro 720C . Ceiling Cameras . Electric 2.5m Screen
- Logitech cc3000e VC Camera . WePresent 2000 . Extron Control Systems . Ceiling Speakers
- Electric Film (SmartGlass) for windows

We may be small, but we make a big impact

Main Conference Room (Think Tank 5)

A rectangular room with two opposing glass walls, one with glass entrance door and a central table capable of seating up to 10. In addition to being able to provide a multi-functional service, it needed to have full privacy.

To provide the dual viewing capability, a Promethean Interactive Touch LED screen was wall mounted to one side connected to a permanent in-room PC housed in a cabinet. In addition, a ceiling recessed electric screen was installed at 90° in-front of the outer facing window with a high brightness, high definition Vivitek D5190HD ceiling mounted projector.

Connectivity was provided both via hardwire connections located in an Extron central desk-cubby for standard HDMI and VGA cables and a WePresent 2000 wireless solution.

In order to further enhance the room's flexibility, a ceiling mounted camera was installed to allow documents, pictures, and / or objects placed on the table to also be viewed through either of the screens / monitors.

Additional system installations included an Extron matrix switching and scaling solution, Logitek CC3000e ConferenceCam, a rear wall mounted monitor for the presenter as a check viewer, ceiling speakers and a table mounted Extron Control System for ease of use.

The final consideration was for the privacy aspect. It was decided that any form of hanging, sliding or drop blind system would be impractical – however, the perfect solution which was implemented was the use of Reactive SmartGlass on both side walls and the door. Operated from either the wall panel, remote or cubby controller, this allowed the user to instantly switch between clear and opaque glass for privacy of meetings.

Small Conference Room (Think Tank 6)

A small meeting room, this has a Samsung SM55D monitor installed with an Extron table cubby for easy connectivity. Ceiling speakers and a Logitech cc3000e ConferenceCam was also installed for enhanced use.

Canteen Rest Facility

A wall mounted Samsung SM55D was wall mounted and utilised with the company's existing MagicInfo network solution to provide a digital signage system.

Meeting Hub

Two Samsung SM55D monitors were wall mounted side-by-side. One included an interactive touch overlay to allow for interaction with the screen from any connected PC. Both screens featured the MagicInfo software solution to double as signage screens with additional input connection plates for ad-hoc presentations.

Improving basic ideas and concepts



Projection screen descending in front of window



Entrance way with MagicFilm switched to opaque