

Case Study

Hager Limited



TRAINING & PRESENTATION SUITE



Project Overview

Hager were in the process of refurbishing their training and presentation suite within their Telford site.

The room was to be used as a flexible space for training when their training tables were in use or as a large cinema style area for more formal presentations.

Their original idea was to emulate their German site which had a 65" main screen and 2 x 65" repeater screens, one either side and midway down the room.

Connectivity to to be wireless using the company accepted standard system as well as wireless microphone solution for the speaker.



LOCATION

Telford, Shropshire



DATE

June 2018



PHOENIX STATUS

Selected Supplier & Integrator



NET VALUE

£ 10,771.62



MAIN EQUIPMENT

- 86" Avocor E-Series Touch LED Screen . Roth Sub Zero Soundbar
- Extron MLC 62 RS MK . Extron MPA 601 . Extron CS-3T Speakers
- ClickShare CSE-200 . Sennhesier EW112G3 Wireless Lapel Mic

Project Details

Following a site visit, it was recommended by Phoenix AV to Hager that the 3 x 65" screen format they were considering would not provide the best result due to the room size and shape. A single 86" interactive screen was recommended as this would give better viewing to those further back, be less of an encroach into the room and offer the interactive system for training. Finally, it would be overall less costly.

The installation was carried out by a two-man installation team. The initial issue to overcome was the installation of an 86" Avocor E-Series screen which was to be set into a recessed area. The original plan to use a pull-out bracket had to be changed due to the screen protruding out of the recess and the danger of hard use by a trainer popping the screen out. With careful manipulation, a flat bracket was used. This was aided by the fact that the additional components such as amplifier, ClickShare, Microphone receiver and NUC PC were all mounted in the adjoining store room behind the screen. 4 x Extron ceiling speakers were used for voice reinforcement and a Soundbar for presentation audio.

The final obstacle was for the control system. The button panel was mounted into a custom built lectern, but the cable route had to go via a Cat 6 cable route to the back of the room under the floor and back to the front above the ceiling.

Due to the newness of the screen, special drivers had to be written by Extron to allow for project completion

We may be small, but we make a big impact