

## The Crausaz Wordsworth Building

## **Plenary Room**

The audio visual system supports WUXGA projection via a solid state 11k lumen DLP projector. All resolutions and aspect ratios are supported within the system and scaled as required whilst maintaining the original aspect ratio. The projection surface is a 4.8m x 3m DNP SuperNova infinity screen that provides excellent image quality from any position within the room.

The following inputs are available;

5 x input points, each support either HDMI (with embedded audio) or VGA and associated audio. Four are located at the front of the space, and one at the rear.

1 x Blu-Ray player with full 5.1 surround sound

The system is fully digital and supports HDCP content on all inputs and outputs.

Various microphones are available;

- 2 x Wireless lapel
- 2 x Wireless hand held
- 8 x Wired microphone inputs (balanced audio with phantom power) including microphones

The audio system also incorporates hearing assistance via a phased array hearing loop covering the whole floor area that is provided with a mix of all the available audio.

A touch screen control surface is used to manage the AV installation and room facilities including lighting and blind control.

A recording system is also available to record the presentation and camera feed to have the presenter as a PIP, HDCP content will not be recorded in compliance with copyright laws.

## Foyer area

The Foyer is equipped with two 50" Full HD displays. Two content management systems offering bespoke branding, notices, and freeview TV that may be viewed on one or both displays. A mirror of the Plenary projector output may also be fed to one or both displays.

In ceiling audio provides uniform coverage that supports audio feeds from;

- An audio feed via 3.5mm audio jack
- An audio feed via balanced audio
- · Either of the content management systems
- The audio within the Plenary room

A paging system is available within the Foyer that enables the following zones for announcements etc.

- Plenary Space
- Foyer
- Plenary & Foyer
- Syndicate Rooms
- Plenary, Foyer and Syndicate rooms.

## Syndicate rooms

Each syndicate room is equipped with a solid state full HD DLP projector and electric drop down projection screen. Syndicate room 3 includes an additional projector and screen for use when rooms are joined to accommodate the change in room orientation. When rooms are joined syndicate 1 and 2 screens become active as repeaters to syndicate 3 to ensure all positions within the space have a good view of content displayed. All resolutions and aspect ratios are supported within the system and scaled as required whilst maintaining the original aspect ratio.

The system is fully digital and supports HDCP content on all inputs and outputs.

All syndicate rooms are fitted with in ceiling audio that provides uniform coverage and includes hearing assistance via a phased array hearing loop provided with a mix of all the available audio. Ambient in ceiling microphones also pick up ambient audio.

Two wireless lapel microphones are linked to Syndicate 3 to enable voice re-enforcement when rooms are joined.

Each room is equipped with an input points, each supports either HDMI (with embedded audio) or VGA and associated audio. When the rooms are joined all the ports within the room join become available inputs.

Each room may also display the content management system in the foyer or the content from plenary space as required.

A touch screen control surface in each room is used to manage the AV installation and room facilities including lighting and blind control.

When rooms are joined Syndicate 3 becomes the 'master' room and automatically links the displays, audio, hearing assistance, and room controls. The input ports of joined rooms also become available to the larger space to provide additional connection points to suit alternative layouts.

Syndicate room dimensions are:

Syndicate room 1: 8.2m x 5.4m Syndicate room 2: 8.2m x 5.7m Syndicate room 3: 8.2m x 5.6m

Syndicate rooms 2 and 3 :  $8.2m \times 11.5m$ Syndicate rooms 1, 2 and 3:  $8.2m \times 17m$