

DISPLAY



The display is an interactive Clevertouch screen which is operated with the separate Crestron push-button panel situated to the left of the screen

Switch the display **ON** by pressing the **POWER ON** button on the Crestron push-button panel

Switch the display **OFF** by pressing the **POWER OFF** button on the Crestron push-button panel

The screen can be raised or lowered using the key fob situated behind the screen



PC



A micro PC is currently located behind the display and must be switched on manually. NB: The USB socket in the connection plate on the wall can connect USB devices connects to the PC.



The PC shows a constant blue light when On, but a flashing blue light when power-saving – if it is power saving, push the PC's flashing power button once to wake it up.

Press the **PC** button on the Crestron push-button panel to display the PC on the screen. The selected choice is indicated by a red light.

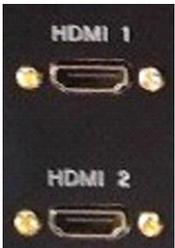
The room has a wireless keyboard & mouse

CAMERA & LECTURE RECORDING



There is a fixed camera at the rear of the room for the purpose of lecture recording. The camera remote control and a *Revolab xTag* microphone are available for loan from the SIZ for use in Lecture Recording. (For Training see overleaf)

LAPTOPS AND OTHER DEVICES



The connection plate includes HDMI connections. Use an appropriate cable for your device and connect to the socket marked **HDMI 1**.

Press the **LAPTOP 1** button on the push-button panel If the laptop image does not appear on the screen you may need to instruct your device to output its image. In *Windows*, press the *Windows* Logo key and P key at the same time, then choose Duplicate.

For Apple Mac go to Display Properties and choose to Mirror display

VOLUME

First raise the volume on the PC within *Windows* – or on your laptop – before raising the volume on the display.

Use the **VOL ▲** and **VOL ▼** buttons on the Crestron control panel to adjust the **Display** volume.

To mute the volume press the **MUTE** button (its red light flashes when muted).

PEN & INTERACTIVITY



The screen is responsive to touch with a hand/finger and will register up to 20 points of contact on the screen simultaneously if you would like multiple drawers/writers to use the screen at once. There is also a special pen which can be used upon the screen. The pen is usually located on the side edge of the display.

To draw on the screen press the inward pointing arrow at the side of the screen, then choose the pen icon. You can then draw with your fingers and erase with your hand.

Drawings made on the screen can be saved but are saved to the *Android* system so you will need a USB storage device to transfer them to. See ANDROID section below.



The Home icon will jump to the *Android* system home screen. If you are using the *Windows* PC then do not press this icon unless you intend to go to *Android*.



The pen icon is used to choose a drawing pen or highlighter pen, and to select the colour of the chosen pen.



Zoom tools for: increase zoom, decrease zoom and return to full screen



The scissor icon is a screenshot button which takes a screenshot of the screen and saves it to a folder on the *Android* system of the display device. To retrieve the file you must use the *Android* system where it can be copied to a USB device.

ANDROID



The Clevertouch display also contains an *Android* operating system. You can switch to the *Android* system by touching one of the Home buttons found in the on-screen menus.

The functionality of the *Android* system is too complex to be summarised here.



To learn more about how to use the *Android* side of the Clevertouch display, visit their help site (choosing Plus Series) at: <https://gettingstarted.clevertouch.com>

TRAINING

To learn how to deliver the best learning experience using the facilities in any of the lecture rooms please contact the Skills Team. skills@chi.ac.uk



This can also be requested in the Self-Service area of the intranet by clicking **Support Me**, then **My IT Training** selecting "**Audio Visual Equipment Training Request**".

For emergency help where there is a fault with the lecture system phone the SIZ on (01243 81) 6222

For non-emergency enquiries please use the **Support Me** button in the **Self-Service** area on the intranet and select: My Teaching > IT Support (Teaching Room/Open Access)