

# AV Accessibility in Timetabled Teaching Spaces

## Overview

The timetabled teaching spaces at De Montfort University have had significant investment in accessibility for both the hard of hearing and the movement impaired. This document briefly outlines the current availability of equipment for support of accessibility in these spaces.

## Assistive Listening

We currently support approximately 300 Timetabled Teaching spaces across campus. The majority of these have some form of hearing assistance, which comes in two forms:

### Senheiser IR Radiators

Senheiser IR radiators are installed in 200 spaces, requiring the user to wear a hearing loop to pickup the voice of the lecturer and programme sound.

<http://en-uk.sennheiser.com/audio-guide-tour-museum-ir-radiator-modulator-frequencies-szi-1015>

The Senheiser hearing loops can be loaned from the AV Loans counter Hugh Aston 2.01. Any individual who requires one of these for their studies should first approach their student disability co-ordinator who will organise the loan on their behalf for the duration of their studies.

### Ampertronic induction loops

Ampertronic hearing induction loops are situated under the floor of 33 spaces across campus. These allow anyone who requires assistive listening to hear the lecturer voice and programme audio by moving to the T position of the hearing aid. These hearing loops are also being installed in the new Fletcher development and The Venue@DMU.

<http://www.ampetronic.com/Home>

### Portable Hearing Assistive Systems

Portable hearing assistive systems have been distributed in 43 locations across campus in receptions and student walk up areas. These allow hearing assistance to be available in any meeting room or other space where there is significant student and academic interaction. Full list of locations available from Estates.

<http://soundinduction.co.uk/pages/portable-induction-loop-systems/>

## Mobility Assistance

### Lecterns

Edith Murphy has two spaces with height adjustable lecterns that can be booked through timetabling and prioritised for those with limited mobility.

This year's capital AV uplift in the Hugh Aston building has included interactive monitors at the lecterns. These can be positioned into a useable position lower and to the side of the lectern. All classrooms and lecture theatres have this functionality across the first 4 floors of the building. The improvements to the design of the installations for Hugh Aston provides availability to a larger number of spaces with assistive lecterns, thus making it simpler from a timetabling perspective with all new installs being available to all users rather than the reliance on a small number of bespoke spaces.

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Nathan Jeffery  
ITMS

Additionally, full access to the Crestron control panel and input plate on the lectern has been evaluated with a wheelchair user and found to be easily accessible. Below is a response from one of our test users.

#### **Input Plate and Control Panel**

Access to the Crestron control panel can be provided through a web page that replicates the full functionality of the control panel. 255 spaces across campus have the ability to access the touch button and LED control panels through their laptop or application on their tablet. If a laptop needs to be connected, all spaces should have an extension cable already connected to the input plate to allow easy connection of the laptop.