

## Dublin City University AV Project

Client: Dublin City University



### Contract Value

€60,000

### Completion Date

September 2015

McKeon Group was contracted this summer to upgrade the AV technologies in three Lecture Rooms on the Dublin City University campus, moving them to the new Digital Platform that is to be rolled out across the University in the near future.

The systems installed are based on Crestron World Leading Digital Media Platform in conjunction with Panasonic's latest Laser Projectors.

The brief had two main elements 1. Reliability and low Maintenance Equipment and 2. Ease of Use for the Presenter. This was achieved by the careful selection of the components in the system which include the Panasonic RW330 20,000 Hour Maintenance Free Projectors and Crestron's award winning Touch Panel – TSW-752.

The Signal distribution is over the industry standard HDBaseT Protocol using CAT6A cable between the Crestron DMP5 Switchers and the Panasonic Projectors.

The audio signals are routed to Crestron's Energy Star Rated AMP-2210 Amplifiers which produce a true stereo image within the lecture room.

All installed equipment is housed in a 19" rack which fits into the new bespoke lectern.

In addition to the Control and Signal Distribution, lighting control was added to the system which allows the presenter to select different lighting scenes depending on their requirements.

The project was successfully completed on time and on budget under very tight timeframes in line with the new student semester.