The University of Sydney Standard AV Systems

ICT- Audio Visual Services has recently renewed the University’s audio visual standards with high quality digital display technologies, enhanced functionality and reduced costs.

Key features of the standard systems

- **Ease of Use:** The systems include the University standard touch panel control interface with the same user-friendly controls found in hundreds of venues across the University.

- **Built-in User Support:** Network based remote control for immediate user support, backed up by online help videos and trained support staff.

- **Advanced Teaching Options:** Interactive pen displays, visualisers (document cameras), presentation recording, wireless access, audience interaction tools and more.

*University standard touch panel control interface*
Selecting the right AV system

The first step in selecting any AV system is to understand the required features and functionality. In the early planning stages of the project Audio Visual Services will investigate requirements with clients, present options for discussion and then select for approval an AV system to meet the client’s needs and available resources.

One size does not always fit all. In some cases a standard system will be the appropriate choice. In other cases modifications will be necessary to meet special requirements or to cater for unusual spaces. Alternatively, a custom design may be the best option.

In every case Audio Visual Services will work with clients and project partners to achieve the best quality outcome that available resources can provide.

Integration of AV solutions, architecture and resources:

The most effective learning and presentation spaces are created by the close collaboration of educators, architects and AV specialists. Modern, flexible learning spaces require even greater levels of integration between educational technology and the physical environment.

Regardless of the size or complexity of your project, the best time to seek the advice of ICT-Audio Visual Services is early in the concept stage. There is no charge for our consultation services and early consultation leads to quality systems that match needs with resources.

ICT-Audio Visual Services has years of experience developing systems ranging from highly complex multi-media installations to simpler seminar or meeting room facilities. A range of purpose built AV furniture is available or systems can be integrated into custom designs.
Standard Systems

1. Multi screen with microphone system (Type-DXM)

This is the preferred standard for the University, especially in lecture theatres and larger venues. It includes an advanced multi projector or LCD display system to match the size of the space, the University standard touch screen interface, high quality digital (HDMI) images, wired and wireless microphones, digital audio mixer, presentation recording tools and multiple computer/laptop inputs. Full user support is also included.

Options include: HD projection or LCD displays, video conferencing, lighting controls, resident PC, Wacom interactive pen display, visualiser (document camera), DVD player, Gyro wireless mouse, AV furniture and more.

Typical price range is $50,000 - $90,000 depending on options. There is a higher range for HD, VC or large venues.

2. Multi screen with no microphones or presentation recording (Type-DX)

(suitable for smaller spaces only)

This type is suitable for smaller spaces and includes an advanced multi projector or LCD display system, the University standard touch screen interface, high quality digital (HDMI) images, multiple computer/laptop inputs as well as full user support.

Options include: HD projection or LCD displays, lighting control, resident PC, Wacom interactive pen display, visualiser (document camera), DVD player, Gyro wireless mouse, AV furniture and more.

Typical price range is $40,000 - $60,000 depending on options, with a higher price for HD.
3. Single screen with microphone system *(Type-DSM)*

A high quality single screen display system with the University standard touch screen interface, high quality digital (HDMI) images, wired and wireless microphones, digital audio mixer, presentation recording capability, multiple computer/laptop inputs, including full user support.

Options include: HD projection or LCD displays, lighting control, resident PC, Wacom interactive pen display, visualiser (document camera), DVD player, Gyro wireless mouse, AV furniture and more.

Typical price range $30,000 - $50,000 depending on options. The price is higher for HD, large venues or video conferencing.

100+ installed including Carslaw, Merewether, Education, PNR and T block Cumberland.

4. Single screen with no microphones or presentation recording *(Type-DS)*

(suitable for smaller spaces only)

A high quality single screen display system for smaller spaces with the University standard touch screen interface, high quality digital (HDMI) images, quality audio, multiple computer/laptop inputs, including full user support.

Options include: HD projection or LCD displays, lighting control, resident PC, Wacom interactive pen display, visualiser (document camera), DVD player, Gyro wireless mouse, AV furniture and more.

Typical price range $12,000 - $30,000 depending on options.
5. Laptop presentation system for small spaces & meeting rooms *(Type-DD)*
(suitable for smaller spaces only)

Basic display system for laptop based presentations in meeting rooms and smaller spaces. Included: University standard touch screen interface, VGA and high quality digital (HDMI) images, laptop inputs, basic audio playback. Full user support is also included.

Options include: HD projection or LCD displays, lighting controls, high quality audio, projection screen, table and floor boxes, AV furniture and more.

Typical price range $9,000 - $12,000 depending on options.

**Custom Solutions**

If one of these five standard systems cannot be modified to suit your needs, ICT-Audio Visual Services can develop a custom solution tailored to your specific requirements.

**University Standards and User Support**

All of the University standard systems and custom solutions include a networked control system with a touch panel interface, offering the following:

- **Simplicity of operation**: No matter how big or small the system, the touch panel control provides users with the same user-friendly control interface found in hundreds of venues across the University.

- **Instant user support**: AV officers on the helpdesk can quickly log into the room's AV system utilising remote management software tools, to address your requests and issues immediately and effectively.

*Please note: this user support capability is not available with non-standard installations that do not have a control system.*

**Contacts**

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