

Audio Visual Standard Offering

Newcastle University
Q1 - 2025



- AV hold limited levels of stock for Non-Teaching spaces.
- The purpose of the stock held to provide quick turnaround of Service Requests for Non-Teaching spaces., offering an improved user experience
- As Standard Teaching spaces are usually only refurbished or created outside of term time, a procurement exercise and extensive lead times will apply to any requests. All requests for refurbishment or creation of new teaching spaces should be discussed with NUIT (Business Support or Business Partners) as soon as possible to minimise delays and ensure delivery on time
- All AV purchases require a Request submitting via NUService and will follow standard University procurement thresholds as detailed within the Financial Regulations:-
 - Unto £70K – Quotes from all four contracted suppliers on AV Framework*
 - £70K> - Procurement Lead Tender Exercise*
- Estimated delivery timescales are from point of an order being raised (after procurement exercise has been completed)

**Procurement exercise timescales are from confirmation of requirements being signed off and finalised room plans/layouts being provided by Estates*
Supply only orders – 10 workings days
Supply & Install orders up to £70K – 20 workings days
£70K> -30 working days

Teaching Space Types -

All Standard Teaching spaces include the following AV facilities:

- Audience facing lectern
 - PC, HDMI connection for laptops/mobile devices, Document Camera
 - Easy-to-use control system to switch system on/off, change inputs, volume and blank image
 - ReCap provision is provided via scheduled recordings or via user initiation (PCap).
 - Traditional writing surfaces are provided where appropriate.
 - Induction loops and wireless microphones are provided in larger capacity spaces.
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- **Standard Seminar Room** – single display on the main teaching wall with glass boards provided either side of this display.
 - **Standard Teaching Room** – single projected image on the main teaching wall with glass boards or column boards provided on teaching wall
 - **Standard Teaching Cluster/Lab** – multiple display(s) or projector(s) distributed around space based on desk layout. PCap available. Traditional writing surfaces not provided due to room layout.



Teaching Space Types -

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 - ReCap provision is provided via scheduled recordings or via user initiation (PCap).
 - Traditional writing surfaces are provided where appropriate.
 - Induction loops and wireless microphones are provided in larger capacity spaces.
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- **Dual Projection Teaching Space** – multiple display(s) or projector(s) on the main teaching wall, showing two separate sources from the audience facing AV lectern. Both sources captured via ReCap
 - **Hybrid Teaching Space** - multiple display(s) or projector(s) on the main teaching wall, showing two separate sources from the audience facing AV lectern. Both sources captured via ReCap. Ceiling microphones and PTZ camera available to enable Hybrid sessions hosted via Teams/Zoom.
 - **Learning Lab** – multiple display provided at each collaborative desk. Content can be shared from the teaching lectern to all desks or can show local content at each desk. Advanced controls enable split screen content from teaching lectern and local content or the ability to share content from any of the collaborative desks to the rest of the room.



Teaching Space Types

Name	Lectern	Inputs/ Sources	Wireless Mics	ReCap	Suitable for Teams/Zoom	Writing Surfaces	Induction Loop	Delivery Timescales	Budget Cost (ex VAT)
Standard Seminar Room	Yes	PC, HDMI, Doc Cam	No	Yes	No	Glass boards	No	12 weeks	£20,000
Standard Teaching Room	Yes	PC, HDMI, Doc Cam	Yes*	Yes	No	Glass boards	Yes*	12 weeks	£40,000
Standard Cluster/Lab	Yes	PC, HDMI, Doc Cam	Yes*	PCap	No	N/A	Yes*	12 weeks	£35000
Dual Projection Space	Yes	PC, HDMI, Doc Cam	Yes*	Yes	No	Column Boards	Yes*	12 weeks	£55,000
Hybrid Space	Yes	PC, HDMI, Doc Cam	Yes*	Yes	Yes	N/A	Yes*	12 weeks	£65,000
Learning Lab	Yes	PC, HDMI, Doc Cam	Yes*	PCap	No	N/A	Yes*	12 weeks	£150,000

**Subject to survey, to ensure audio & induction loops systems do not conflict with surrounding spaces.*

Non Teaching Space Types -

- **Small Meeting Space** – Display with connections for Laptop/Mobile device. Small camera & microphone solution to enable Teams/Zoom calls.
- **Medium Meeting Space** – Display with connections for Laptop/Mobile device. Soundbar style camera & microphone under display to enable Teams/Zoom calls.
- **Large Meeting Space/Boardroom** – Large Display or Projector with PC and connections for Laptop/Mobile device. PTZ camera under display/projected image and ceiling microphones to enable Teams/Zoom calls.
- **Event Space** – Large spaces used for non-Teaching activities. Single image available via large display or projector from PC or connection for Laptop/Mobile device. Wireless Microphones usually provided due to size of spaces. PCap enabled.
- **Standard Campus Messaging Display** – 55” display installed in Landscape, connected to [Campus Messaging | Digital Signage powered by WordPress](#) to manage content to an existing channel
- **Standard Campus Messaging Display** – 55” display installed in Landscape, connected to [Campus Messaging | Digital Signage powered by WordPress](#) to manage content to a newly created channel
- **Social Space Display** – 32” display installed with connections for Laptop/Mobile device on furniture in social spaces/open plan offices

Non Teaching Space Types

Name	Lectern	Inputs/ Sources	Wireless Mics	ReCap	Suitable for Teams/Zoom	Writing Surfaces	Induction Loop	Delivery Timescales	Budget Cost (ex VAT)
Small Meeting Space	n/a	USB-C	No	n/a	Yes – laptop required	n/a	No	6 weeks	£5000
Medium Meeting Space 1	n/a	USB-C	No	n/a	Yes – laptop required	n/a	No	6 weeks	£7500
Medium Meeting Space 2	Yes	HDMI & USB-C	No	n/a	Yes – laptop required	n/a	No	6 weeks	£15,000
Large Boardroom	Yes	PC,HDMI, & USB-C	No	Pcap	Yes	Glass Boards	Yes*	12 weeks	£30000
Event Space	Yes	PC & HDMI	Yes*	Yes	No	n/a	Yes*	12 weeks	£40,000
Campus Messaging	n/a	Existing Channel	n/a	n/a	n/a	n/a	n/a	4 weeks	£1,750
Campus Messaging	n/a	New Channel	n/a	n/a	n/a	n/a	n/a	4 weeks	£2,500
Social Space Display	n/a	HDMI	n/a	n/a	n/a	n/a	n/a	4 weeks	£450

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Options -

- **Display on Trolley** – 55” or 65” display with connections for Laptop/Mobile device, on a moveable stand
- **Display on Trolley for online meetings** – As above, with the additional functionality of a Soundbar style camera & microphone to enable Teams/Zoom calls.
- **Academic Offices Only**
 - **Wall mounted Display** – Touchscreen Display with connections for Laptop/Mobile device.
 - **Wall mounted Display for online meetings** – Touchscreen Display with connections for Laptop/Mobile device. Small camera & microphone solution to enable Teams/Zoom calls

Options

Name	Lectern	Inputs/ Sources	Wireless Mics	ReCap	Suitable for Teams/Zoom	Writing Surfaces	Induction Loop	Delivery Timescales	Budget Cost (ex VAT)
55" Display on Trolley	Display Stand	HDMI or USB-C	No	n/a	No	n/a	No	4 weeks	£1,050
65" Display on Trolley	Display Stand	HDMI or USB-C	No	n/a	No	n/a	No	4 weeks	£1750
55" Display on Trolley for online meetings	Display Stand	HDMI or USB-C	No	n/a	Yes – laptop required	n/a	No	4 weeks	£1,500
65" Display on Trolley for online meetings	Display Stand	HDMI or USB-C	No	n/a	Yes – laptop required	n/a	No	4 weeks	£2000

Options

Name	Lectern	Inputs/ Sources	Wireless Mics	ReCap	Suitable for Teams/Zoom	Writing Surfaces	Induction Loop	Delivery Timescales	Budget Cost (ex VAT)
Wall mounted Touchscreen Display (32")	n/a	HDMI or USB-C	No	n/a	No	n/a	No	4 weeks	£400
Wall mounted Touchscreen Display (43")	n/a	HDMI or USB-C	No	n/a	No	n/a	No	4 weeks	£650
Wall mounted Touchscreen Display (32") for online meetings	n/a	HDMI or USB-C	No	n/a	Yes – laptop required	n/a	No	4 weeks	£1,000
Wall mounted Touchscreen Display (43") for online meetings	n/a	HDMI or USB-C	No	n/a	Yes – laptop required	n/a	No	4 weeks	£1500

Audio Visual Catalogue

Newcastle University

Q1 - 2025

PERIPHERALS



Peripherals – Q1 - 2025

Item	Description	Cost (x VAT)
<i>Slide Advancer / Clicker</i>	Logitech R400 Laser Presentation Remote	£22.99
<i>360 Degree Camera</i>	Panasonic 360-degree camera speakerphone (TY-CSP1)	£950.00
<i>Wireless Keyboard and Mouse</i>	Logitech MK540 ADVANCED	£50.00
<i>24" Monitor with webcam & USB-C (meeting rooms <5 capacity)</i>	ThinkVision T24mv-30 23.8" FHD Video Conferencing Monitor (USB-C) 63D7UAT3UK Lenovo UK	£250
<i>3m HDMI</i>	Premium Certified High Speed 4K UHD HDMI Lead, Male to Male, Gold Plated - Kramer CPC	£15.86
<i>5m HDMI</i>	High Speed 4K UHD HDMI Lead, Male to Male, Gold Plated Connectors - Kramer CPC	£22.22