



UNSW Hospitality

Technical Information

Leighton Hall

Summary of Key AV Inclusions

STAGE	Standard stage size 9.6m (w) x 3.6m (d) x 0.6m (h)
SCREEN	6.9m x 4.31m (16:10 aspect ratio / 1920 x 1200 pixels)
WIRELESS MICS	8 Channels (handheld or lapel)
LIGHTING	Full stage wash / various static specials / 6 x Robe Robin DLX LED Profile moving lights

Detailed AV Inclusions

Stage

Leighton Hall uses AllySTAGE, a modular system that can be used to create a range of stage sizes to suite your specific requirements.

AllySTAGE	15 pieces	1.2m x 2.4m each Black carpet top 450mm or 600mm legs 2 x box treads Handrails available upon request
Wheelchair Ramp	Sico Universal Ramp	Available upon request

Audio

The venue includes a full sound system suitable for most events

FOH Speakers	5 x Nexo GEOS8array per-side	
Secondary System	8 x JBL Control 25 (secondary system)	
Amplifiers	1x Camco Q-Power 10	FOH Main
	4x Camco D-Power 2	1800w/ch (secondary system)

Audio Mixer	Yamaha LS9-32	32 Channel digital audio mixer
Audio Stage Box	N/A	N/A
Radio Microphones	2 x Shure ULXD4Q	8 Channels ULXD2/SM86 or Beta SM58 ULXD1/MX184 or Countryman B3
Microphones	8 x Shure Beta SM58 8 x Shure Beta SM57 6 x AKG CK91 4 x AKG CK98	
Playback Equipment	1 x Tascam CD-500B 1 x Tascam SS-CDR1	Frame accurate CD player CD/MP3 player / recorder
Tie Lines to Auditorium	21 Tie Points	1 x Mic 1 x Tie line 4 x RJ45
Comms Loop	2 Discrete Loops	Coda system Please confirm venue quantities Tie points throughout venue
Hearing Aid Loop	Roger™ MyLink System	Please ask our team for details

Vision

Leighton Hall has an extensive video infrastructure that can accommodate your events requirements. The system is full high definition.

Video projector	Panasonic PT-RZ21K	Resolution: 1920x1200 Lumens: 21,000
Screen	Motorised	6.9m x 5.2m roll-down 6.9m x 4.31m in 16:10 config
Control Room Monitors	1x 32" LCD	For digital signal preview
Optical Fiber Tie Lines	2 x Stage Left 2 x Stage Right	For use with various fiber optic transmitters & receivers
Analogue Tie Lines	6 x RGBHV 21 x RGB	Analogue coaxial ties points located around the room
Video Playback	1 x JVC SR-HD1500	Blue Ray Player/HDD Recorder
Vision Mixer	Extron MGP 462xi	Seamless switching & windowing of digital & analogue sources
Matrix Switchers	Extron SMX 2 x 8x8 DVI Cards Extron Crosspoint 12x8 RGBHV	Digital vision routing Analogue vision routing
Remote Control Camera	Panasonic AW-HE100E	3CCD PTZ camera for monitoring and archival video recording Composite video only
Tie Lines to Other buildings	2 x Send 2 x Receive	Composite video & balanced audio

Lighting

The hall has conventional and intelligent lighting fixtures suitable for most events

Dimmer channels	24	2 x 2.4kw
Dimmers	2 x 12ch	Bytecraft Bytesize
DMX Distribution	LSC Nexus NXSR	Ethernet / DMX converter
Lighting Desk	Nano Hog 4	Hog 4 PC Lighting Controller with 4 universes of DMX
Conventional Lights	14 x Strand Brio 18/30 6 x Strand SL 18/34	
Moving Lights	2 x Source Four Revolution 6 x Robe Robin DLX LED Profile	
Lighting Patch	4 patches at 12 points in roof 1 patch at 15 floor boxes	
DMX Tie Lines	8 x Send / Receive	Various locations around hall
Lighting Bars	12 (6 on each side of hall)	
Rigging Points	12 x 380kg	Eyes on the inside end of each lighting bar Please consult production team to approve all rigging plans