

## Tyree Room: Technical Information

Information on the equipment and infrastructure supplied with hiring the Tyree Room.

### Video / Data Presentation

The Tyree Room has an extensive video infrastructure including video projector, numerous video and data tie-lines to points around the room and other venues, full video/data routing capabilities, a variety of playback and recording devices, vision mixer and a remote control camera.

Video Projector:	NEC GT6000	Resolution: 1400 x 1050 (native) Lumens: 5,300 Video Compatibility: PAL / NTSC / SECAM PC/Mac resolutions – up to 1600 x 1200
Screen:	Fixed	5m (w) x 2.5m (h), behind removable wall Manual masking
PC/Mac / Video Tie Lines:	13, each RGBHV	
Video Playback:	1 x Samsung DVD-VS600	Combo DVD / VHS Playback
Video Mixer:	Panasonic MX-70	4 inputs, TBC, digital effects
Scan Converters:	1 x Extron VSC-300	
RGBHV Matrix Switcher:	Extron Crosspoint 8x4	All RGBHV sources and destinations including tie lines are routable
Remote Control Camera:	Panasonic AWE560	3CCD, full PTZ control
Tie Lines to/from other venues:	2 send / 2 receive	Composite video, stereo balanced audio
Slide Projector:	2 x Kodak Ektapro 9020	300w lamp, 87-200mm lens complete with remotes

### Sound

There is a full sound system in the venue, comprising of a Front-of-House PA, mixer, processors and patches

FOH speakers:	Main speakers: 2 x JBL MS28 Delay speakers: 6 x JBL Control 25	400w ea 100w ea
Amplifiers:	FOH Main and Delay Australian Monitor AM1200 Available: AM1200	300w/ch 4 channels at 300w/ch
Audio Mixer:	Soundcraft Spirit Folio	12 mono mic/line inputs 2 stereo line inputs L, R outputs to Main PA, group outputs to Delay
Audio Processors:	1 x Symetrix 522E 2 x Symetrix 528E 1 x Symetrix DQX206 2 x Peavey 31FX	stereo 31-band graphic eq (room eq) voice processors: eq, compression room delay speaker processor stereo 31-band graphic eq
Effects / Reverbs:	None	
Tie Lines to Auditorium:	13 tie points	each with 1 x Mic and 1 x Tie line, 2 x Comms Loops
Radio Microphones:	4 x Shure UHF	each channel may have handheld mic, or lapel/beltpack
Microphones:	6 x Shure SM58 beta 6 x Shure SM57 beta 6 x AKG CK91 4 x AKG CK98	

## Tyree Room: Technical Information

Source Equipment:	1 x Denon DN-C680 1 x Marantz PMD-520	frame accurate CD player dual cassette player/recorder
Tie Lines to/from other venues:	2 send / 2 receive	Composite video, stereo balanced audio
Hearing Aid Loop:	No	
Headset Communications:	2 discrete loops	Coda system 6 x Headsets and Beltpacks

### Lighting

No. of Channels/ Dimmers:	12	2.4kW
Dimmers:	1 x 12ch	Bytecraft Bytesize
Control Desk:	Theatrelight Scenemaster III	12 / 24 Channels 2 preset or 1 preset/scene master operation 48 timed scenes / chases
Stage lights:	12 x Selecon 650w Fresnel with barndoors	
Lighting Patch Circuits:	36	3 at 12 lighting bar locations
DMX Tie Lines:	4 send/receive to tiepoints	
Lighting Bar	12	3 in each of 4 rows