Cinema / Screening Room Specifications

Capacity

Seating for 75 in plush ergonomic rocker seats

Film Projection

Two professional 35mm projectors, capable of screening all image ratios. A large micro perforated cinema screen provides viewing angles throughout the room in excess of SMPTE recommendations.

2 x Cinemeccanica Victoria 8 – 35mm & 70mm projectors

Aspect Ratios

- 1.33:1 (35mm) Academy
- 1.66:1 (35mm) European Widescreen
- 1.85:1 (35mm) UK Widescreen
- 2.35:1 (35mm) Anamorphic / Cinemascope
- 2.35:1 (super 35mm) Non Anamorphic
- 2:20:1 (70mm)

Video Projection

Facility is provided by using a Christie HD DLP Projector DS+60 HD Compatible. In house professional quality DVD, VHS, Beta SP and U - Matic video playback formats are immediately available, and all other formats are supported on request, e.g Digi Beta, HD players... Satellite (Sky) TV feed is also provided from the projection room.

Beta SP (Sony UVW 1700GP) Sony QS DVD player – NS930V S-VHS / VHS – JVC VHS ET Player Sony VP – 7040 U-Matic Player

All formats are processed by a FSR Compass S2 switcher giving a seamless change over between all video inputs.

Sound

A full 5.1 sound system is installed, providing six channels of studio quality sound throughout the room. Dolby SRD (digital) is installed for 35mm film & video projection All formats of optical 35mm sound are supported. JBL speakers are installed.

Dolby CP200 cinema processor w/MPU and SR Playback Capability

Supports all popular formats including SRD, SR, Dolby A, Mono optically read by Dolby Red LED SR^*D digital Sound heads.

System consists of 6 x Crest Audio LA901 power amplifiers

The Lucasfilm Ltd, THX Sound System for outstanding reproduction in any format including S.D.R digital facility – Perfect sight lines in all areas

For all other audio requirements, mixing is catered for by a 16 channel input Allen & Heath Mix Wizard.

A range of microphones are available on request including radio mics (handheld & lavaliere)

Screen Size

Height: 8.5' (2.59Metres)

Width (Variable) Maximum: 20' (6.1 Metres)

Minimum: 11'.5" (3.51Metres)

Matt White micro – perforated screen

Acoustically transparent masking with motorised horizontal adjustment

Screening Room Throw (distance from Projection to screen): 43' (13.11 Metres)

Stage Connectivity

PC or other RGBHV video signal via 15 pin HDD connector or 5 x BNC, Composite video via BNC connector, 2 x Male XLR line sockets, 6 x female XLR mic sockets

Lectern

Height approx: 122cm Width at top: 63cm Width at bottom: 78cm Depth at top: 43cm Depth at bottom: 53cm

PC Connectivity

As there is no pc permanently installed in the projection room, they are available for hire upon request. PC's can be connected at the front of the screening room or in the projection room. On-line Presentation facilities can be arranged, Interface link for PowerPoint presentations, ADSL broadband connection is available on request.

Screening Room Power

2 x 13 amp sockets are found at the front of the screening room on the stage near the lectern.

4 x 13 amp sockets are found at the rear of the screening room

1 x 63 amp 3 phase cee form connection found at the rear of the screening room

DJ Booth

- 2 x Technics SL 1210 MK5 with Anti Skate turntables
- 1 x Denon DN-D4500 Twin CD decks
- 1 x Numark CM200 mixer
- 1 x Tannoy Reveal 60 Monitor Speaker



