

NFT2 TECHNICAL SPECIFICATIONS

Seats

125

Screen

- 7m x 3.6m matt white, mini-perf
- 3-way motorised masking and tabs
- Distance from screen to projector: Film: 12.34m / Digital: 10.40m

Digital Cinema Projection

- Christie CP2000ZX 2K Digital Cinema Projector
- DCP-2000 2K Digital Cinema Player
- 2K DCP
- Audio description

Film Projection

- 2x Cinemeccanica Victoria 8 35mm Projectors (16-25fps)
- 2x Philips FP 16 16mm Projectors (16-30fps)

Film Formats

- **3**5mm aspect ratios: 1.19:1, 1.33:1, 1.37:1, 1.66:1, 1.85:1, 2.35:1
- 35mm Nitrate
- 16mm, 16mm anamorphic scope & Super 16mm

Sound

- 5.1 cinema sound system
- Panastereo CSP1200 processor
- Dolby DMA8 Plus
- Dolby Digital
- DTS
- 16mm magnetic sound follower
- 16mm optical & combined mag.

Video Playback

- Hyperdeck Studio Pro
- Mac Pro
- Digital Betacam & Betacam SP (PAL/NTSC)
- Blu-ray, multi-region
- DVD (PAL/NTSC), multi-region
- Christie Cine-IPM 2K scaler
- Available inputs for DVI, HDMI, VGA and 3G-SDI up to 2048x1080

Audio Playback & Recording

- CD
- 16-bit AIFF or WAV
- MP3 file

Recording to 16-bit mono WAV file

Sound Reinforcement

- 1x Audio-Technica U859QL lectern mic
- 6x Shure MX418 gooseneck table mics
- 2x Sennheiser SKM-100-835 G3 wireless handheld mics
- Yamaha MG166C mixing desk
- QSC USA 900 Amplifier
- 2x Ohm LM3 speakers

Stage Lighting

• Fixed house lighting rig consisting of 6x 500W fresnels

Tie-Lines

- 8x XLR tie-lines from stage to projection box
- 10x BNC tie-lines between stage and projection box
- 1x Cat6 UTP Ethernet tie-lines between stage and projector booth
- XLR & BNC lines to NFT1

General

- Black OPTI Blade lectern
- Windows 7 PC laptop
- Wired internet connection
- Induction loop (for film & stage)
- Infra-red headphones (single channel) can be used for audio description
- Live soft title facility on request

On request

- HDCam
- VHS (PAL/NTSC)
- U-matic (PAL/NTSC + HI/LO Band)
- Macbook Pro laptop
- 2x Audio Technica 3000 Series clip-on lavalier mics

On request and at an additional cost

- HDCam SR
- Dedicated high-performance Wi-Fi network
- Transfer of content to DCP