

# The Under Ground Theatre

below the central library  
1 Grove Road, Eastbourne. BN21 4TL  
www.undergroundtheatre.co.uk



THE EASTBOURNE ARTS CENTRE

## TECHNICAL SPECIFICATIONS

Please read this sheet in conjunction with the plan and legend.

**STAGE DIMENSIONS:** Stage is raised and is not raked.

Main stage: 18'9" 9 (5.72m) wide x 15'4" (4.67m) deep (When black drapes used.)  
Forestage: 22'0" (6.71m) wide x 6'2" (1.88m) deep  
Stage to grid: 12'6" (3.81m)  
Stage to pros: 9'8" (2.94m)  
Stage to floor: 3'0" (0.91m)

**LIGHTING:** Our rig covers most eventualities. All are fixed (no rotating head or DMX control).

Dimmers: 2x Chilli 2410, 48 channels, DMX, hard-wired. Max 2.4kW per channel

Control: Zero88 Jester 24/48 channel memory board, DMX, with subs

Lanterns - usual rig:

2x 1kW fresnels  
2x 1kW Harmony 15/28 profiles  
8x 650W Selecon Acclaim 18/34 profiles  
10x 650W Selecon Acclaim fresnels  
6x 500W Selecon Acclaim PCs  
8x 500W Pattern 23 profiles  
16x 300W Parcans  
6x 200W floods  
(Spare - 2x Pattern 23 profiles)

Colour: We have a small selection. Please bring your own if specific hue is required.

House: Chilli Pro 410 dimmer: house lights controllable from wall switches or lighting desk.

Extras: 8 'apron' lights fixed above forestage. They are controllable from wall switches or lighting desk

**SOUND:** Power supply is 240 volts

Amplifiers: Behringer EP2500 (bass cabs); Tapco Juice 1400 (Mackies); Cloud Mosfet DA250 (Peaveys); Alesis RA500 (Yamaha monitors)

Mixer: Yamaha MG24/14FX - new digital version (installed 2014)

Speakers: 2x bass cabs: 2x Mackie S215; 2x Peavey Eurosys 2; 2x Yamaha AX12M monitors; 1x Carlsbro PM10 powered monitor; 1x Carlsbro EM10 monitor

Microphones: 7x Shure SM58 (vocal); 5x Shure SM57 (instrument); 2x AKG C 1000 S condenser; 1x Beyerdynamic M69TG; 1x Audix F12 (bass); Audio-technica radio mics - 1 hand-held, 1 lapel, 2xECM70 Tie clip mics.

Stands: 12x boom; 2x mini-boom

Headphones: 1x AKG K 66

Connections: 6 DI boxes for instruments; XLR leads for microphones; + all necessary cables for PA

Decks: Sony CDP-XE 270 CD player

Sony MDS-JE480 mini-disc player

Denon DRM 540 cassette single deck

Control: From booth at rear of auditorium.

There is a new multi-input loop system for the hard-of-hearing, installed in 2014.

**AUDIO-VISUAL:**

Projector: Hitachi CP-X301 2500 ANSI lumens: inputs for computer; DVD; video; hanging from 'B' bar

Screen: Electrically operated 3m x 2.25m (4:3 ratio) front-projection; hanging before pros. arch/curtains

**MISCELLANEOUS**

Get-in: This involves descending a staircase: we are in the basement. Doorway 4'1" wide x 8'3" high.

Personnel: Our technician must attend whenever the above is used, & will help with get-in, get-out & running the show. We require musicians to use our PA as appropriate.

To consult: Re technicalities, contact Chris Leach on 01323 648536; chris@evcdigital.co.uk:

WELL IN ADVANCE.