

EASTWOOD PARK THEATRE

TECHNICAL INFORMATION

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We are pleased to hear that you are proposing to stage a performance at Eastwood Park Theatre.

The following documents should provide you with the necessary information to prepare for your visit:

- Technical Information
- Technical Rules & Standards
- Overhead Grid and Standard Lighting Rig Plans

Points to note:

A **Pre-Production Meeting** must be arranged with the Technical Dept. and conducted no less than 28 days before your first production date.

In order that we can support you efficiently, agree costs and staffing requirements, please provide us with a detailed **Production Schedule** stating dates, times and activities for your production no less than two weeks before your Pre-Production Meeting.

Pre-rigging

Pre-rigs are only possible when venue programming allows and through discussion with the Technical Dept. Charges for a pre-rig can be discussed with the Technical Dept. – As a guideline a standard pre-rig, including rigging/colour/ focus of fixtures and creation of a show patch should take two technicians approximately 4 hours.

The pre-rig will only be available as long as a plan is received at least **one full week in advance of the pre-rig date.**

Please note that if you do not arrange for a pre-rig, you will need to allow for adequate time and personnel to rig lx on your get-in day – which may increase your costs beyond the initial quotation.

P.A.T (Portable Appliance Testing)

All electrical equipment brought into Eastwood Park Theatre must have a current P.A.T (portable appliance test) or equivalent safety inspection marking, including all wardrobe and cast related items (phone chargers; irons; sewing machines; hair dryers/straightening irons etc.).

In the event of equipment not holding a P.A.T or failing a visual check, Eastwood Park reserves the right to decline use of the item and require the company to remove/replace the item.

P.A.T. performed by Eastwood Park Tech Dept will be charged at £5 per item.

Staffing

All bookings for Eastwood Park Theatre receive the assistance of a theatre technician.

Please remember that you may need additional staff on duty to operate lighting or sound equipment etc., or if your event has numerous or complicated technical elements.

Extra crew are available by prior arrangement at the following rates:

Stage/ Lighting / Sound Technicians @ £ 21.00 +VAT per person/ per hour

Fees/ Contra Charges

Some venue equipment is not supplied as part of your hire fee and usage will incur additional charges at the following rates:

Radio Microphone systems	@	£ 15.00 per day / £ 60.00 per week (per single system)
Haze Machines (per pair)	@	£ 16.00 per day/ £ 80.00 per week
LCD HD Projector	@	£ 32.00 per day/ £ 160.00 per week
Batteries	@	£ 00.50 each

Parking

Eastwood Park has a public car parking facility with various spaces across the entire complex; with up to 12 disabled parking spaces available. There are no parking charges in operation at Eastwood Park.

Production trucks and vans may stop on the roadway adjacent to the dock doors for loading/unloading and can then be moved to an area at the far end of the complex beside the football pitches.

Access

Access to the venue is from the agreed start time of your booking. Early access to the backstage & dressing room areas for equipment/ costume drop off may be possible by prior arrangement with the Technical Dept. – this may incur additional charges.

For extended length bookings, e.g. Musical productions, we advise that a member of the company is appointed to arrive in advance of your call times and manage access backstage for your party.
Use of the buzzer system located FOH by visiting cast and crew should be discouraged.

Technical Specification

Load In/ Out: Load in doors at rear of stage, access from roadside – no steps.

Door Height: 2.91m
 Door Width: 1.67m

Stage:

Prosc Width	9.10m	
Prosc Height	4.20m	
Stage Width (inc. wings)	18.26m	(9.42 at u/s wall between roof supports)
Stage Depth (apron to u/s wall)	7.54m	(6.65m from rear of Prosc to last upstage bar)
Apron Height	1.09m	(to floor level covering orchestra pit)
Grid Height (to underside of RSJ)	6.20m	Maximum bar out 5.45m/ 18'

Maximum allowed set flattage height of 16'

Stage floor is constructed of 12mm plywood/ 6.2mm harboard layers – no rake.

Wing traps are available for cable runs – permanent open cable gaps.

Power: Touring power available in the **Stage Right** wing as follows:

1	x	125A/ 400V	cee form outlet
2	x	63A/ 400V	cee form outlet
1	x	32A/ 230V	cee form outlet

Stage Machinery:

11	x	Manual Winch Bar (4 of LX IWBs)
1	x	Triple E E-Drive track (house tabs, fixed speed)
4	x	Triple E Unitrack curtain track (manual line – rigged on manual winch bars)
6	x	Doughty tank trap (wheeled)

Comms: Wired systems only.
 Various intercom outlets around Stage, Pit, FOH Gantry and FOH control areas.
 Stage Managers desk with clock/ comms & dressing room calls facility.
 19" LCD monitor with feed from FOH stage camera (SD).

Orchestra Pit: The occupancy numbers and layout of musicians/ instruments within the Orchestra Pit **must be agreed in advance with the venue.**
 A detailed pit layout plan should be supplied to the Technical Dept **no less than 28 days before** the first production date.

For reference the maximum Pit occupancy numbers are:

Band without drums or percussion:	12 + non playing MD
Band with drums or percussion:	9 + non playing MD
Band with drums and percussion:	7 + non playing MD

For bands with a playing MD, the MD should be counted as one of the numbered players.
 The access treads at either side of the Orchestra Pit must have a minimum clearance of 600mm in front of the bottom step at all times.

A clear passage through the Pit for persons must be maintained at all times, either centrally between playing positions or against either wall of the Pit.

Audio:

Item	Description	Amount	Info
Behringer X32	38 input digital sound desk	1	32 mic inputs; 6 line inputs (6 x 3/4" jack, 2 x RCA)
Soundcraft GB4 40:4:2*	40 channel sound desk	1	Analogue desk option
DBX 1231*	31 band GEQ unit	1	Analogue processor rack - FOH mix
DBX 231*	31 band GEQ unit	3	Analogue processor rack - Foldback/ Subgroup mix
DBX 266xs*	Dual Compressor/ Limiter unit	1	Analogue processor rack - Insert patch from desk
DBX 1046*	Quad Compressor/ Limiter unit	1	Analogue processor rack - Insert patch from desk
TC Electronic M350*	Stereo Multi-FX unit	1	Analogue processor rack - Insert patch from desk
TC Electronic M-One*	Stereo Multi-FX unit	1	Analogue processor rack - Insert patch from desk
Sennheiser EW352-UK	Radio Mic systems - SK300 packs	12	Site specific license - Sennheiser Bank 5
Sennheiser SKM 300-865	Hand-Held radio TX	4	Substituted for belt packs - max 12 RF systems
Pulse MIC-3000LJ	Dual ear headset mic (beige)	n/a	Microphone for beltpack radio systems
Pulse MIC-1000LJ	Single ear headset mic (beige)	n/a	Microphone for beltpack radio systems
Shermann Audio G5	700W @ 8ohm / 129dB @ 1m	4	2 of Main FOH L&R loudspeakers 2 of Cinema Centre loudspeakers
Shermann Audio G1	100W @ 8ohm / 111dB @ 1m	4	Front Fill loudspeakers
Shermann Audio G2	300W @ 8ohm / 121dB @ 1m	4	Cinema Rear L&R loudspeakers
Shermann Audio GS18	1200W @ 8ohm / 131dB @ 1m	2	Subwoofer loudspeakers
Yorkville Y115	200W @ 8ohm / 123DB @ 1m	8	Stage Monitor loudspeakers
FFA 4004DSP	650W @ 8ohm/ 1000W @ 4ohm	3	Auditorium PA amplification & DSP
Yorkville AP2020	250W @ 8ohm/ 450W @ 4 ohm	3	Stage Monitor amplification
Mackie SRM350	200W active full range loudspeakers	2	Portable PA System
Shure SM58	Vocal Microphone	9	
Shure SM86	Vocal Microphone	1	
Shure Beta 52	Kick Drum/ Bass Amp Microphone	1	
Shure SM57	Instrument Microphone	3	
Audio Technica AT8033	Instrument Microphone	4	
Audio Technica Pro-45	Choral Overhead Microphone	4	
AKG C3568	Rifle Microphone	1	
BSS AR-133	Active mono DI Box	1	
Samson MDA1	Active mono DI Box	4	
Samson MDA2 Pro	Passive stereo DI Box	2	
Samson MDA2 Pro PC	Passive stereo DI Box	2	

Various K&M mic stands in stock – straight, telescopic boom, short telescopic boom and quick release with round base.

* **Analogue sound desk & processing option by prior arrangement only – not set in place as standard.**

Lighting/ AV:

Item	Description	Amount	Info
ETC Ion	DMX Control desk	1	1024 DMX channel control desk
ETC 2 x 20 Wing	Ion desk fader wing	1	40 fader control wing
ETC 19" monitor	Ion Touchscreen monitor	2	
ETC Sensor + Dimming Racks	Production dimming systems	2	108 ways dimmed / 22 ways non-dim
Selecon Pacific Lamp House	1000W - 800W lamp house	52	15A termination
Selecon Pacific 14-35 degree lens	Profile lens tube for Pacific Lamp House	18	
Selecon Pacific 12-28 degree lens	Profile lens tube for Pacific Lamp House	12	
Selecon Pacific 30 degree lens	Profile lens tube for Pacific Lamp House	24	
Strand Prelude F 16-30 degree	650W profile lantern	7	15A termination
Selecon Pacific 7.5-19 degree	80V Follow Spot unit	2	Sited in FOH Bridges (limited stage coverage)
Anytronics Pro-Dim 10	10A Dimmer unit (single channel)	2	Dimmer unit for follow spot
Selecon Rama 7-50 degree	1000W Fresnel lantern	12	15A termination
Strand Cantata F	1000W Fresnel lantern	6	15A termination
Strand Prelude F	500W Fresnel lantern	2	15A termination
Strand Nocturne	1000W Flood lantern	2	15A termination
PAR 64 - CP60/CP62 options	1000W PAR lantern (long)	25	15A termination
Selecon PL3	RGBW LED Fresnel lantern	7	18 DMX Channels - 16 bit
Selecon PLFR1 MkII	RGBW LED Fresnel lantern	12	15 DMX Channels - 16 bit
Selecon PLZS1 MkII	RGBW LED Profile lantern	6	15 DMX Channels - 16 bit
Selecon PLCYC1 MkII	RGBW LED Cyc lantern	8	5 DMX Channels - 8 bit
Chroma Q Plus	Colour scroller unit	10	1 DMX Channel
Chroma Q Broadway	Colour scroller unit	10	1 DMX Channel
Chroma Q PSU/ Splitter	Scroller PSU control unit	4	
Le Maitre M.V.S	Haze unit (sugar based)	2	4 DMX Channels
UV Cannon (unbranded)	400W blacklight lantern	2	Non DMX control
Pulsar Jumbo	strobe lantern	2	Non DMX control
Panasonic PT-RZ970 Projector	10000 lumens/ WUXGA (1920 x 1200 res)	1	Cinema Projector (fixed position)*
Panasonic VX420 Projector	4500 lumens/ XGA (1024 x 768 res)	1	LCD Projector (transportable)
Figure 53 QLab	Audio/Video playback system	1	Full Audio/ Video license (Mac OSX)

* Eastwood Park Theatre's cinema projection system is not available for use by venue hire clients.

All equipment detailed in this document is intended as a guide only and is subject to change and equipment availability