

Main House – Technical Specifications

Updated 16/10/2011

Stage

Capacity	Auditorium – 230 seats or 216 seats if front row removed. Wheelchair positions – front row and upper auditorium right. Raked seating – upper & lower house.
Stage	9.45m wide x 6.9m deep - to setting line Max height in wings – 3m Prompt corner SL . Entrances - USL, USC, USR, DSL, DSR.
Rigging	Over Stage 11 x Double purchase Counterweight sets - Gridded bar height 7.9m - 180kg payload - Operated from SR fly floor - Spaced at approx. 0.5m apart 10 x Hemp sets - Gridded bar height 7.7m approx - 70kg payload - Not suitable for lighting - Hemps 2,4 & 7 operated from SR fly floor. All others SL fly floor 2 x Motorised hoists - Gridded bar height 7.9m - 250kg payload - operated from SR fly floor FOH Tension Wire Grid over Lower House - Bar heights @ 8.3m
Masking	Standard black box set-up – black traveller curtain normally on CW11 Black side wipes under galleries SL & SR (1.5m x 3m) Also available assorted borders & legs Black masking flats – 1.5m x 3m / 0.75 x 3m White PVC BP screen 9m x 7.4m
Access Equipment	Tallescope - 4.6m > 7.5m Zarges - 3m > 5m A Frame Ladders - up to 3m
Misc	Braces and weights. Limited storage and workshop facilities.

Get In & Parking

Get In Access	External Dock doors are on Parnie Street. Ramp from dock doors to ground floor level. Internal dock doors into Main House - 2.28m wide x 2.44m high
Parking	There is no onsite parking available. There are a number of car parks within easy walking distance to the theatre. There is on street parking after 6pm and all day Sunday.
Trucks	Parking dispensation is available for trucks only with prior notice. There is a charge for this.

For stage inquiries please contact

Jo Masson - Production Manager - tel. 0141 559 5303 - email. jo.masson@tron.co.uk
Karen Bryce - Technical Stage Manager - tel. 0141 559 5386 - email: karen.bryce@tron.co.uk



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Backstage Facilities

- Access** Main House is located on the ground floor.
Goods lift access to 1st floor from get in - Not for personnel.
Dressing room lift access is from the ground floor admin entrance.
- Dressing Rm's** Total of 6 dressing rooms over 2 levels with various capacities.
All Shared with 2 other venues
Ground Floor - 1 disabled dressing room
1st Floor - 1 disabled & 4 standard dressing rooms
All have showers, hanging space, lit mirrors & 13a sockets
- Green Room** Seating area, TV and Kitchenette with microwave, fridge, kettle, sink etc.
- Laundry** 2 washing machines, 2 tumble dryers, drying cabinet, iron and board.

Please be aware that the Tron is a very busy venue and there will likely be other companies performing at the same time and sharing the backstage facilities.

General Theatre

- Visitor Passes** Please provide a full company list so visitor cards can be issued.
- Bar & Kitchen** Tron Bar & Kitchen serves food and hot & cold drinks.
Visiting companies get discounts on food, tea & coffee.
Tables can be booked at the bar or on t: 0141 552 3748
Open 7 days a week.
- Box Office** Box office is located in our Foyer.
Tickets can be booked in person, online and by phone t: 0141 552 4267
- Administration** Our admin is on the 1st floor t: 0141 552 3748

P.A.T

(Portable Appliance Testing)

All equipment brought into the Tron must have a current P.A.T (portable appliance test), including all wardrobe and cast related items.

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

P.A.T. performed by the Tron costs £5 per item.



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Lighting

Control & Dimming

Desk	ETC Ion (1024 ch's) + fader wing (2 x 20 faders)
Dimmers	168 x 10a channels of Zero88 Chilli dimming
Independents	34 x 10a outlets – 12 DMX & 22 switched from control room
House Lights	2 channels – Lower & Upper House. Also activated by fire alarms
Workers	Controlled via Chilli net & DMX. Also activated by fire alarms
Spare Power	1 x 63a 3 phase & 1 x 32a single phase Cee-form sockets in SL wing 63a 3 phase Cee-form socket at Get-in doors

Lanterns

Fresnels	10 x Cantata, 1.2kw 20 x Harmony, 1kw 5 x Starlette, 1kw 4 x Quartet, 650w
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Profiles	6 x 19° - S4 Fixed, 575w 10 x 36° - S4 Fixed, 750w 9 x 15/30° - S4 Zoom, 750w 8 x 25/50° - S4 zoom, 750w 8 x 15/32° - SL, 600w 5 x 23/50° - SL, 600w 6 x 16/30° - Prelude, 650w 5 x 28/40° - Prelude, 650w
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Floods	18 x Starlette, 1kw 4 x Nocturne, 1kw
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Parcans	18 x Parcans, 1kw
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Followspot	1 x Strand Solo Follow Spot, 2kw
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Misc

Lantern Sundries	- Please contact for availability. 2 x DHA Gobo Rotators RTR002 (fixed @ 5rpm) SL stock only Iris's – 5 x SL (Strand) 4 x S4 Selection of Gobos Gobo holders Mirror Balls
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Booms	8 x Boom Bases – with assorted poles and boom arms
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Smoke/Haze	Smoke Machine & hazer are subject to a £5 hire fee and availability. 1 x Jem ZR12 Smoke Machine - Manual and DMX control 1 x Le Maitre MVS Hazer - Manual and DMX control 1 x Mini Mist
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Gel	The Tron does not supply gel for visiting companies.
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For lighting inquiries please contact

Mark Hughes - Chief Electrician - tel. 0141 559 5306 - email: mark.hughes@tron.co.uk



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Sound

Desk	Yamaha LS9 – 32 Channels, 16 Outputs. (Also Available - Allen & Heath 2200. 24+ Channel.)
Playback	QLab System - Subject to availability 2 x Tascam MD 350 Mini-disc player 1 x Numark CDN225Twin CD player 1 x Yamaha SPX 2000 Reverb unit Extra playback subject to availability Please contact us about any specialist playback requirements
EQ	Available for use - subject to availability 1 x BSS Opal Constant Q Graphic EQ 1 x Yamaha Graphic EQ
Amps	3 x T&M 800 Pro - used for FOH and subs 3 x QSC PLX1804. 600 watts per channel Extra amps subject to availability.
FOH Speakers	Permanently rigged FOH 2 x GAE 152TM 2 x EV Stage Systems 200
Subs	Available for use subject to wing space & availability 2 x T&M 215 Subs
Foldback	4 x T&M 122 Loudspeaker - subject to availability Extra loudspeakers may be available subject to availability
Microphones	Stock numbers and availability on enquiry. - Shure SM 58's - Shure SM 57's - Audio Technica AT 857A - Audio Technica AT 195QMRX/ML - AKG C391B + SE300B - AKG 419 (clip mic) - PZM's
Sound misc	Stock numbers on enquiry. Emo e520 Passive DI boxes BSS DI Boxes Telescopic mic stands, Boom arm mic stands, Banquet Stands. Music Stands, Keyboard Stands Assorted Cables XLR, ¼ Jack, Speakon etc.
Pianos	Subject to availability - Piano Tuning Fee £55 1 x Yamaha YU53 - Upright piano 1 x Welmar - Upright piano
PRS	PRS forms must be completed and returned to the Tron's FOH manager.

For sound inquiries please contact

Barry McCall - Head of Sound - tel. 0141 559 5316 - email: barry.mccall@tron.co.uk



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AV

All Av equipment subject to availability

Projector	Christie LX 500 - Subject to £50 hire fee and availability - 5000 Lumens, - 1.6-2.1 lens
Screens	1 x White PVC BP screen - 9m x 7.4m - - Eyelets on all sides @0.15m intervals 1 x Fast Fold - 3.66m x 2.74m drop - Can stand or be flown - front projection only 1 x OHP screen - 1.5m x 1.5m drop

Comms and Cueing

Cans	Single Channel Tec Pro style comms to various points around the theatre Various belt packs and headsets available, please contact for quantities
Prompt Desk	Located SL. Inc cue lights, show relay, calls, relay camera
Cue Lights	Various cue light points in the theatre inc fly floors & lower house lobbies
Show Relay	Show relay to backstage areas & dressing rooms
Calls	From prompt desk & control room. To backstage, FOH, Bar's