



# Technical Specifications

## Box Office

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## Technical

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## Operations

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Richard Bowley	Front of House Manager	rbowley@cresset.co.uk 01733 842519

## Marketing

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## Address

The Cresset  
Bretton Centre  
Peterborough  
PE3 8DX

What3Words:///splash.short.exist

Stage Dimensions	Metric	Imperial
Stage Width (performance area)	12.19m	40"
Stage Depth (to solid upstage wall. May be extended depending upon specification of show, may affect capacity)	7.32m	24"
Wing width SL/SR (may be extended depending upon specification of show)	1.83m/1.22m	6"/4"
Stage Height (From Auditorium Floor)	800mm	2"7'
Height to grid Upstage/Downstage	5.6m/6.06m	18"4'/19"10'

**Flat Stage, no rake. Made up of 8 x 4 Prolyte Lite deck sections. No Fixing to stage permitted. Charges may be incurred if fixings found without prior agreement.**

Load in Dimensions	Metric	Imperial
Load in door Height	2.00m	6"6'
Load in door Width	1.66m	5"5'
Distance to stage	2.00m	6"6'

**Ground floor access. Ramp on to stage**

**Please note**

The Cresset is a large Multi Purpose Conference and Entertainment complex, which houses several venues. Our technical equipment stock is shared between all areas of the building. Please do not assume that items listed in this specification will be available at the time of your event, we have an internal booking system for our inventory and we will reserve equipment at the time of booking. For more details about suitability or availability of equipment please contact the technical department. Some items in this specification may not be included within your contract and may require prior notice and/or be subject to additional charges.

## Parking

Dedicated loading area of 3 x bays immediately outside stage door. Vehicles may be required to unload and find an alternative space in the car park until they get out.

Parking area available for larger vehicles by prior notice. Please inform us 2 weeks prior to your event if you are touring any vehicles larger than a van.

Landline power (13A or 16A only) available by prior notice, please inform us if this is required at least 2 weeks before your event.

Motorised height restriction barriers (2.1m) in place at entrance and exit, please contact box office upon arrival to arrange for these to be raised.

Please inform us if you are planning to arrive over night and we will provide out of hours access details.

**Specific parking details can be found in our information and location document which will be sent through two weeks prior to your event.**

## Stage

Standard black box format with upstage and downstage entrances full black upstage.

Split blacks available for crossover, mid tabs or tormentors

Please note that The Cresset Theatre does not have any house tabs.

Steps to access the stage located upstage left and upstage right.

Steps to auditorium available by prior arrangement.

17 x 1m sections of black heavy duty pit barrier available. \*

Black Harlequin Dance floor available by prior arrangement. \*

**\* Available at extra cost. Only to be set up by in house technical team.**

## Flying/Rigging

There area total of five over stage motorised trusses, three across stage and two up down. \*

The total load for the upstage and two side bars is 300KG evenly distributed. The total load for the mid and downstage bars which are linked is 200kg per bar or 400kg across the grid.

We do not allow dynamic loads to be flow from the in house trussing i.e. we do not allow the flying of performers.

We do not have any rigging points.

The trusses are fixed in their locations and cannot be repositioned.

**\* The motorised trusses must only be operated by in house technicians who will have the final say on whether equipment is rigged safely and within limits.**

## Power

### Stage supply (USL)

### Dedicated dimmer/lighting supply (USR)

125A 3ph Ceeform

125A 3ph Ceeform

63A 3ph Ceeform

63A 3ph Ceeform

63A 1ph Ceeform

63A 1ph Ceeform x 6

32A 3ph Ceeform

32A 1ph Ceeform x 3

32A 1ph Ceeform x 3

16A 1ph Ceeform x 3

**There is a total load of 125A 3ph per supply. Only house technicians to connect the supply upon satisfactory inspection of toured electrical equipment.**

**Please Note**

The following equipment list indicates kit included in our standard hire agreement. Additional items will be subject to a charge. The Front of house PA provision will be sufficient for most spoken word productions and small recorded music shows. Our technical team will determine if additional equipment is required which may incur an additional cost.

A duty technician will be supplied by the venue for the duration of your event. They will support get in, power distribution and venue equipment use. If you require an operator or programmer, this will be subject to an additional charge.

<b>Sound</b>	<b>Quantity</b>	<b>Included *</b>
<b>Front of House PA Package</b>		
L'acoustics HiQ 115xt	4	
L'acoustics SB118	4	
L'acoustics 8xt (two permanently flown as delays)	4	
Amp racks including xta processors	2	
Allen and Heath SQ6	1	
Allen and heath AB16/8 Stage box	1	
Shure SM58 or Sennheiser G3	4 SM58 or 2 G3	
1 Pair of Monitor Wedges		
Di Boxes as required		
<b>Microphones/DI box</b>		
Shure SM58	4	
Shure SM57	4	
Sennheiser e835	2	
Behringer Ultra-di 2ch/split di box	2	
Img stageline mono di box	2	
Sennheiser G3 Beltpack radio mics	2	
Sennheiser G3 Handheld Radio mics	2	
Behringer C-2 Condenser mic (matched pair)	1	
AKG P4 dynamic tom and snare mic	4	
AKG P2 Dynamic bass drum mic	1	
AKG P17 Condenser mic	2	
Rode NT2-A Condenser mics	4	
W-Audio 4 way radio mic kit — 4 handheld or 2 headset mics	1	
<b>Speakers</b>		
Tannoy T12 Wedge	2	
Behringer DR112 DSP Wedge	3	

**\* Included within room hire, all other items may incur an additional cost**

A/V	Quantity	Included*
200 inch diagonal fast fold screen	1	
2010 Apple IMac 16gb ram, c/w qlab audio and video license	1	
Large format projector	1	

Lighting	Quantity	Included *
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#### Generics

Par 64 parcan MFL 1kw	48	✓
Strand SL 15/32 profile 600w	6	✓
Source 4 19 degree 575w	3	✓
Source 4 26 degree 575w	5	✓
Strand Id90 dimmers 24 way 2kw	2	✓
Zero 88 betapack 2	2	✓
6 cell flood battens 1kw	2	✓

#### Intelligent lighting

Martin Mac 250 Entour	8	✓ x 4 only
Martin Mac 250 Wash	8	✓ x 4 only
Martin Mac 500	4	
Lanta Fireball par64s plus	4	
Equinox quad pix led pixel battens	4	

#### Control

Chamsys MQ60	1	✓
Chamsys extra wing compact	1	✓
24inch touch screen display monitor	1	✓
Trancension Artnet node	1	✓
Entecc ODE MK2 ethernet to DMX interface	1	✓
Dmx to rear of seating		✓
Artnet to side of stage, side of auditorium and 2 x to rear of seating		✓

#### Effects

Chauvet Amhaze ECO Haze machine	1	
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#### Followspots

Robert Juliat Crickets 1.2kw with dimmer	2	
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**\* Included within room hire, all other items may incur additional costs**

Staffing/ Facilities	Quantity	Included *
<b>Crew</b>		
Duty Technician/House stage manager**	1	✓
Stage crew/stop-ons booked in upon request		
Sound/Lighting engineer booked upon request with prior notice		
Load in load out crew booked upon request		
Runners booked in upon request		
Followspot operators booked in upon request		
<b>Front of House</b>		
Ushers/Stewards		✓
Merchandise seller booked upon request		
Microphone runners booked in upon request		
<b>Catering</b>		
In-house catering can be booked by prior notice		
Catering area may be available with prior notice		
Full commercial kitchen may be available with prior notice		
Waiting staff can be provided upon request		
<b>Laundry/Wardrobe</b>		
Washing machine and tumble dryer available		✓
Clothes rails available	4	✓
<b>Dressing rooms</b>		
Dressing rooms (additional space may be available with prior notice and subject to other requirements)	5	✓
Green room may be available with prior notice and subject to other requirements		
Production office may be available with prior notice		

**\*Included within room hire, all other items may incur additional costs and are subject to availability**

**\*\*To accommodate shift patterns and working hours, the duty technician may not be the same member of staff through the entire day. Where this is necessary a thorough handover will take place.**