

مركز الشيخ جابر الأحمد الثقافي  
Sheikh Jaber Al-Ahmad Cultural Centre

## **T2 – Drama Theater**

Total Seating Capacity: 631 + 2 wheelchair spaces

Total Orchestra Pit seats: 29

Auditorium (Basement 1): 242

Under Balcony (Ground floor): 155

Level 2: 205

Wheelchair Space: 2

### **Stage Dimensions:**

Depth: 16m

Width: 14m

Proscenium width: 13.7m

Proscenium height: 7.9m

Upstage Cross-over Space Depth: 1.84m

Upstage Cross-over Space Width: 24m (SL 5.4m, SR 4.6m +)

Upstage Floor to Gallery Height: 8.3m

Front of stage to tormentors: 2.9m

Side tormentors adjustable by 2m each side

Top tormentor adjustable by 2m

Front of stage to FOH mixing position: 13m

Orchestra pit total size: 3m x 14.2m

### **Rigging/Flying System:**

49 fly-bars with a max distributed load of 500kg each.

4 side fly-bars with a max distributed load of 500kg each.

5 Maximum flying height: 17.3m

Maximum speed: 1.5m/s

6 chain hoists available from load bearing grid 1.25t

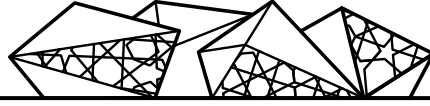
4 chain hoists available at proscenium 630kg

Stage galleries on 3 sides levels 1 & 2.

Light gantries left and right of proscenium with 2 levels.

Under balcony rails on ground floor.

Light bridge 1, 2, 3 & 4 with follow spot space on light bridge 4.



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### **Control Room:**

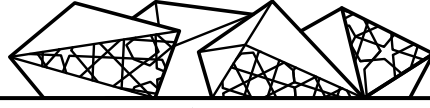
Lighting Desk  
Projector  
Utility Sound / Surtitle Desk

### **Infrastructure tie-lines:**

Optical MM  
BNC 75Ohm  
CAT5  
Balanced audio  
Intercom  
Cue light  
10Amp Neutrik PowerCon  
13Amp UK plug  
(Local grid power 220V/50Hz)

### **Soft Goods:**

		W	H	Qty.	
<b>Legs</b>	narrow leg	2.5m	9m	6	black wool
	wide leg	5m	9m	3	black wool
	black drape leg	8.5m	9m	1	black wool drape
<b>Borders</b>	4m border	18m	4m	2	black wool
	2m border	18m	2m	5	black wool
	2.5m border	16m	2.5m	1	black wool drape
<b>Full size cloth</b>	White cyclorama	18m	9m	1	
	gauze	16m	9m	3	2 white / 1 blue (showtex)



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### Lighting:

Please refer to National Theater luminary table.

LIGHTING CONSOLE	QTY
ETC GIO	2
POWER CIRCUITS	
3kW	270
5kW	8
MOBILE POWER CIRCUIT	
2.5kW	192

### Sound:

Main PA:

Meyer Sound UPQ-1P	4
Meyer Sound USW-1P	4

Delays:

Meyer Sound MM-4XP (Under balcony)	8
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In-fills:

Outline DVS 12P SP	4
Outline DVS 115 SW iSP	4

Front-fills:

Meyer Sound MM-4XP (in both pit position)	8
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Sound System Processor:

Meyer Sound Galileo Callisto 616	1
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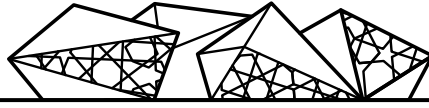
Mixing Desk:

DiGiCo SD9T	1
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Wired Intercom System: Masterstations ClearCom

HRM-4X	4
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Beltpacks ClearCom HBP-2X	10
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**Monitoring:**

A selection of Outline iSM112 and iSM115 stage monitors and Shure wireless in-ear monitoring system is available.

**Microphones:**

A large selection of industry standard wired and wireless microphones is available.

Cue Lights: 12 Channels

**Video:**

Barco HDX-W18 Projector Surtile System with LED screen

**Clean Earth Power:**

10Amp Neutrik PowerCon (Sound)

- 12 Stage
- 4 1st Gallery
- 4 2nd Gallery
- 4 Light Gantry
- 10 Orchestra Pit

**Additional Stage Power:**

13Amp UK plug

- 8 Stage
- 16 1st Gallery
- 4 2nd Gallery
- 8 Light Gantry

**Dressing Rooms:**

Up to 24 dressing rooms are available in the Theater Building for both the National Theater and the Drama Theater. All of them with bathrooms, mirrors, chairs. 6 with showers. 3 VIP.