

Dubai Community Theatre  
& Arts Centre



مركز دبي للإنتاج  
والمركز للفنون

## **CENTREPOINT TECHNICAL SPECIFICATIONS**

### ***The Auditorium***

- Capacity of 543
- Tiered on 2 levels, stalls 340 & balcony 203
- Provision made for 4 wheelchair places
- First 2 rows removable to facilitate an orchestra pit
- Pit size of 10.40m (34.12ft) length x 2.90m (9.51ft) width with curved edge (see attached plan)
- Two 4-seat VIP boxes situated on both sides of the Balcony
- Two 8-seat VIP boxes at the rear of the Stalls

### ***The Stage / Performance Area***

- Flat built timber covered black sprung floor
- Wing Wall to Wing Wall 24.60 meters (80.70 ft)
- Stage Depth 10 meters (32.80 ft)
- Height to Grid 15 meters (49.21 ft)
- Proscenium Width 12 meters (39.37 ft)
- Proscenium Height 6.50 meters (21.32 ft)
- Flying Bar Width 15 meters (49.21 ft)
- The stage is not raked
- Drilling into the stage is not permitted

### ***Masking***

- Full black box comprising of:
  - 3 sets of bookflats 8m (26.24 ft) x 2m (6.56 ft)
  - 6 soft gathered borders 1m x full bar width
  - 3 hard headers 3m (9.84 ft) x full bar width
- House curtain, 1 permanent set of red velvet tabs on track.
- White Cyclorama 7m (22.96 ft) x full bar width
- Mid-stage gathered black permanent curtains on track: 7m (22.96 ft) x full bar width

### ***Flying System***

- Stage floor to grid is 15 metres (49.21 ft) with 16 operational bars.
- 6 counterweight bars operated from stage left fly-floor are rated at 350 kg maximum load with even spread
- 6 motorised bars operated from stage left prompt corner are rated at 350 kg maximum load with even spread

- 4 hemp bars operated from stage right fly-floor are rated at 200 kg maximum load with even spread
- 1 winched motorised side bar in each wing rated at 200 kg maximum load with even spread. Plus 3 ladders aside for hanging
- Rigging positions available in the grid from the main RSJ's (steel joists) only

### **Power**

- 2 x 63 amp 3 phase supplies on stage: one located up stage right and one on the back wall stage left
- 16 amp supply down stage left
- Various 13 amp around the stage
- 2 x 32 amp 3 phase supplies in the workshop that can be used but we need to keep the door to the stage slightly open for the cable run

### **Communication and Cueing**

- Prompt desk is located stage left where back stage calls and cues are operated
- All backstage rooms have an individual show relay with volume control
- 12 sets of comms with points located onstage, control room, fly floors, follow spot room and in the pit on the front of the stage. Master station at the prompt desk

### **Sound**

- Control room located at rear of stalls
- House system comprising of:
  - Console - Soundcraft GB4/32, 32 Channel Mixer, rated at 3000 W/ 80hm.
  - Turbosound TQ 315's, Passive 15" full range speakers
  - Turbosound TQ 425's, 15" vented subwoofers
  - Turbosound TCS 40's, Passive 2 way, 2 x 8" drivers, balcony speakers
  - Turbosound TCS 20's, Passive 2 way, 2 x 5" drivers, front fills
  - Turbosound TMF 212's, Passive 2 way stage monitors
  - System can be Compressed & EQ'd with extra EQ & effects (Yamaha SPX2000)
- 1 Tascam 450 CD player
- 3 Shure Dynamic Wired Mic SM58
- 4 Shure Wired Instrument Mic SM57
- 4 Double boom stands
- 4 Small mic stands

### **Lighting**

- See attached rig plan
- Control located in room at rear of stalls
- Control: Strand 300 Classic Palette with 250 channels, 32 sub masters, Tracker and Net worker

### **Lamps**

12	Rama PC 15 - 6° (PC)	7 – 55° (1200w )
18	Rama PC 15 - 6° (Fresnel)	5 – 60° (1200w )
12	Pacific Profile	14 - 35° (1200w )
12	Hui flood flood	(1000w )
12	Hui flood narrow	(1000w )
6	Pacific Profile	12 – 28° (1200w) 80 volt power pack
10	Pacific Profile VNZ	5 -19° (1200w )
4	Strand profile	26° (600w )
4	Strand profile	23 – 50° (600w )
4	Strand profile	15 -32° (600w )
6	Arena	2000w spot – flood
6	Arena	2500w spot – flood

Availability of primary LEE filter colours for a full lighting rig. If required, rolls of specific colours available for additional charge.

### **Stage Set-up Capabilities**

- Tables and chairs
- Lecterns available for conferences / meetings
- Harlequin Dance Floor (black / grey) that can cover full stage available for additional charge
- Large amount of steel deck with various leg sizes (10cm, 25cm, 40cm, 60cm and 70 cm) to form risers, false stages and platforms available for additional charge