

DCSA Theatre System Information

1. DCSA – Cinema Screen

Total Screen Dimensions (Maximum Viewing Area)

H X W = 7.2m X 14m

2. DCSA – Projection System

35mm Film Projection System (Kiniton FP20D)

LCD Video Projector (SANYO PLC-XF45)

10,000 Ansi Lumens.

3. DCSA – Stage Floor

Main Stage Dimensions (Wooden Area)

L X W = 15.9m X 20m

Orchestra Pit Dimensions (Removable Lids)

L X W = 2.45m X 14.5m

4. DCSA – Rigging System

Motorized Sections:

- 1st Curtain - Main Curtain
- 2nd Curtain - White Curtain
- Cinema Screen
- Proscenium Bridge
- Point Hoist (4-Independent)

Manual Operation

▪ Lighting Bars

Total Number of Lighting Bars: 6

▪ Scenery Bars

Total Number of Scenery Bars: 28

▪ Side Ladders

Total Number of Side Ladders: 6

5. DCSA - Stage Lighting System

Control Console

Name of Console: CONGO
Supporting Channels: Universe 1 & 2
Supporting Connections: DMX & Ethernet

Dimming System

Name of Dimmer Racks: Sensor Plus
Dimming Channels: 192
Non-Dimming Channels: 48

Moving Heads

Spot Type Moving Heads: 6
Wash Type Moving Heads: 6

Color Scrollers

Total Color Scrollers: 21

Luminaries

- **PAR Lights:**
 - PAR64: 40
- **PC Lights:**
 - C51: 20
 - C203: 10
 - C205: 10
- **Soft Lights:**
 - Boticelli: 20
- **Fresnel Lights:**
 - F51: 10
 - F101: 10
- **Cyclorama Lights:**
 - Giotto-1: 8
 - Giotto-4: 20
 - Duccio-4: 13
- **Follow Spots:**
 - Follow Spots: 2

6. DCSA – Sound System

Mixing Console

Name of Console: Yamaha O2R96V2
Supporting Channels: 56

Microphone System

- **Wireless Microphones:**

Maximum Available: 16

- **Wired Microphones**

Maximum Available: 16

Amplifier & Speaker System

- **Front Fill (Center)**

2 X 150 Watts

- **Front Fill (Stereo L/R)**

2 X 200 Watts (Each)

- **Subwoofer**

1 X 400 Watts

- **Surround Speakers**

12 X 25 Watts

7. DCSA – Theatre Seating

Total Chairs: 916

Ground Floor:

Seats Total: 656

First Floor:

Seats Total: 260

