

# Vaughan City Playhouse

## Equipment inventory

### Lighting

ETC Express 48/96 control console  
24 Submasters  
300 Cue capacity  
Effects build  
Uses Expression 3X software

### Instrument Schedule

ETC Source IV  
6 x 19°  
11 x 26°  
10 x 36°  
9 x 50°

Strand SL  
12 x 25-50° zoom

Fresnel  
12 x 8" fresnlite 1Kw  
4 x 8" Altman 1Kw  
6 x 6" fresnlite 1Kw

Cyc  
6 x Strand Coda 3 – 3 cell Cyc Strips, 500w/cell

### Accessories

10 x 8" Barn doors, 4-way  
8 x Source Four Gobo holders  
1 x Source Four Iris

1 x Altman Satellite Followspot, 575w HMI  
All circuits, cable, and instruments are 20A, 125V twist-lock style

### Dimmers

96 x 2.4Kw ETC sensor

## Circuits

FOH 3 - 1 - 3

FOH 2 - 4 - 25

FOH 1 - 26 - 47

Gallery - 48 - 57

DS LX sides - 58 - 59

DS LX - 60 - 71

US LX Sides - 72 - 73

US LX - 74 - 81

US Wall (floor) - 82 - 84

Prosc BOX - 85 - 88

House BOX 89 - 92

House LX - 93 - 96

## **Optional** (Extra Charge)

Black LX (4 x 48" in air, 2 x 48" on floor)

Mirror Ball (25", 1.5rpm)

Martin MagicMoon (4)

Antari "Z" Fogger w/ booth remote

## **Sound**

Soundcraft Series TWO 32x8x2

BSS audio EQ, (Mains)

(1) Crown CT800 Amp (Mains), 400w/ch

(2) Crown CT400 Amp (available), 250w/ch

(1) Yamaha p-7000s Amp, (Subs), 1100w/ch

(2) EAW Kf300isP Loudspeakers (Mains)

(2) JBL EON15 Loudspeakers – stage monitors (available)

(2) Yamaha BRM12 – stage monitors (available)

(2) Yamaha CW218V Subwoofers

### Microphones:

(2) Shure Beta 58

(2) Shure SM58

(2) Shure MX391/0 (PZM)

(1) Shure SM89

(1) Sennheiser 100 series Wireless (hand-held)

(1) Sennheiser 100 series Wireless (Lav)

(2) Studio projects C3 – multi-pattern large diaphragm condenser

(2) Studio projects C4 – card/omni small diaphragm condenser

(4) Boom stands

**Optional (Extra Charge)**

(4) Sennheiser G2 wireless w/ beltback & lav OR handheld

Intercom

- (5) Single channel belt-packs
- (1) Dual channel belt-packs
- (6) Single ear headsets (4-pin)

Dual zone (backstage/public) paging system

Rack

- (1) TASCAM 112 MKII Cassette deck (pitch control)
- (1) TASCAM CD-401 MKII CD deck (pitch control)
- (1) Sabine FBX1802 feedback eliminator
- (2) DBX 266XL Compressor
- (2) DBX 1231 Equalizers
- (1) Lexicon MPX200 effects processor

Full patching capabilities in booth and amp rack

Assorted XLR-3 cables – 15' & 25'

Electrical

- (1) 100A 3-phase tie in disconnect at USL - tails required
- (6) 15A U-ground dedicated "sound" (common phase/ground) circuits on stage
- (4) 15A U-ground dedicated "sound" (common phase/ground) circuits in booth

**Projection**

From booth only:

Sharp Conference Series Projector XG-V10XU LCD 3000 ANSI Lumens with  
Multiple inputs – Component / Composite / RGB / DVI / S-video

18' x 18' motorized screen 1' US of Main Curtain

**Stage Dimensions**

Loading Dock: (street level)

Door - 9'9"h X 9'7"w

Dock 16'h X 18'w X 40'l

Stage loading door – 7'h X 7'10"w

Stage:

Proscenium: 18'11" h X 34'7" w  
False Proscenium: 21'11" h X 43'11" w  
Cyclorama to pit opening: 29'  
Cyclorama to thrust tip: 36'  
Cyclorama width: 42'5"

Pit: 26'1" w X 5'7" l  
Pit: 1' below seating level, 4' h to stage level

Stage and Wing width: 64'9"  
Main Drape to Thrust tip: 9'4"  
Main Border to Stage floor: 15'8"

4 winch-operated pipes:  
Max height: 30'  
Max load: 1000lbs (each)

**NOTE: THIS IS NOT A FLY HOUSE**

### **Rigging Points**

6 I-Beams run US/DS evenly spaced – Max Capacity: 2000lbs on 12' Centres per beam

### **Lighting Positions**

On stage catwalks:

Lower pipe: 16'4" h X 56' l  
Mid Pipe: 20' h X 56' l  
Top pipe: 24' h X 56' l

1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> LX are 57' long, 2" diameter pipe  
1<sup>st</sup> LX is unsuitable as a lighting position

FOH positions

Box Booms: Appx. 16' h X 32' l  
1<sup>st</sup> Catwalk to prosc: 36'  
2<sup>nd</sup> Catwalk to prosc: 44'  
3<sup>rd</sup> Catwalk to prosc: 64'  
All catwalks are 60' long, 2" diameter pipe

## **Backstage**

Rehearsal Space:

Dimensions: 16'1 X 32'w

Location: Backstage centre, stage level

Facilities: Counter and Sink, Clearcom Station - Channel 1

Dressing Rooms:

Stage Left: (2) 4 person rooms, stage level

Stage Right: (2) 6 person rooms, stage level

Facilities: Showers, Sinks, Mirrors, Make-up Lights, Toilets, Costume Racks,  
Clearcom station - Channel 1

## **Public Area**

Lobby:

Seated Capacity: 200

Standing Capacity: 375

Coat Check

Refreshment Stand

Program Sound from theatre

Merchandise Displays

Picture rail with track lighting

Washrooms: Men, Women, and Handicapped

Box Office: main entrance

Theatre:

Capacity: 381

Wheelchair Accessible: 5

Entrances: 2

Emergency exits: 2

Access to stage: 2