Esplanade Arts & Heritage Centre

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Location:
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ESPLANADE
Arts & Heritage Centre

Medicine Hat, Alberta    population 61,000

[Map of Medicine Hat, Alberta with various landmarks and roads marked.]
Seating Capacity

<table>
<thead>
<tr>
<th>Level</th>
<th>Capacity</th>
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<tbody>
<tr>
<td>Main Level*</td>
<td>435</td>
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<tr>
<td>Balcony Level Fixed</td>
<td>275</td>
</tr>
<tr>
<td><strong>Total Seating</strong></td>
<td><strong>710</strong></td>
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</tbody>
</table>

* 10 to 14 seat are used for FOH mix position located just right of house center.

Parking

Transport vehicle may occupy the loading dock during the day of the performance. Additional parking for tour support vehicles is available. Maps can be provided for the drivers prior to the show. Crew vehicles can park in the contractor parking.

Loading Dock

Both loading bays are at stage level and approximately 60’ (20m) from the stage. Bay 1 is at grade and intended for bus and trailer setup. Bay 2 is four feet below grade and has a hydraulic dock plate for unloading semi-trailers, 5 tons and 1 ton vehicles.

A two ton fork lift is available for stacking and loading.
Power

5 company panels with J Series Cam-Lok or tails are available.

- Up Stage Left: 100 Amp, 120/208, 3 phase
- Off Stage Left: 400 Amp, 120/208, 3 phase \( \times 2 \)
- Up Stage Right: 100 Amp, 120/208, 3 phase
- Up Stage Left: 100 Amp, 120/208, 3 phase (audio technical ground)
- Downstage Left: L14-30, Two NEMA 5-20R (audio technical ground)
- Downstage Right: L14-30, Two NEMA 5-20R (audio technical ground)

A certified electrician or master electrician is required for tie in and fees will be applied.

**SHORE (BUS) POWER**

Bus/Shore power is located at loading dock.

- 3 x NEMA 14-50 R (50 amp Range receptacle)-Two outside and one inside
**Audio**

**MICROPHONES**

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<tr>
<td>Sennheiser e904</td>
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<td>Radial JDI Passive DI</td>
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<tr>
<td>Radial JPC Sterio PC DI</td>
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**CONSOLES**

- Yamaha PM5D non RH
- Yamaha M7CL -48
- Midas Pro 1

**FOH SYSTEM**

- 20 – EV XLD (10 per side)
- 6 – EV X-Sub
- 2 – EV XLE 181 Front Fill
- 16 – EAW UB125E (Effects)
- 13 – EV P3000 RL
- 1 – EV P1200 RL

Controlled with IrisNet/ Netmax DN 8000-1500

**MONITOR SYSTEM**

- 14 – QSC CX902
- 1 – QSC CX404
- 9 – Turbo Sound TFM-560 Bi-amp dual 12 monitors
- 6 – EAW LA212 passive (flown side fill)
- 2 – EAW LA215 passive

**PLAYBACK / RECORDING**

- 1 – Tascam CD-Rw9015L CD Recorder
- 1 – Tascam MD-350 Minidisc Recorder
- 1 – Tascam CD-01U CD Player
- 1 – Denon Dual Deck CD Player

**DI BOXES INPUT LOCATIONS**

- Stage Left: 48 XLR input 3-way ISO split with 12 return lines
- Stage Left: 24 XLR inputs, with 6 return lines
- Stage Right: 24 XLR inputs, with 6 return lines
- Orchestra Pit: 24 XLR inputs, with 6 return lines
- House Mix Position: 10 XLR inputs, with 4 return lines
- Lobby Lower Floor: 4 XLR inputs, with 4 return lines
- Balcony Railing Center Stage: 2 XLR inputs, with 4 return lines
- Far Catwalk: 8 XLR inputs, with 4 return lines
- Near Catwalk: 2 XLR inputs
MIC STANDS
20 tall, 20 short and 6 straight K&M pro series stands.

INTERCOM
Master station is in control room:
8 – Wired belt packs with single muff headsets [right side muff only]
3 – Double muff headsets available.

Intercom location:
- Down Stage left and right
- Up Stage left and right
- Orchestra Pit
- Balcony
- Fly Gallery
- Follow Spot Booth
- Green Room
- Dressing Room Hallway
- Assembly Area
- Box Office
- Control Room
- House Mix position

Each location has two lines for separate channels or both channels can be linked together.

PROGRAM SOUND
Two zones of program sound are available with two zones of paging for public and backstage.

HOUSE BACKLINE [Rental fees apply]
Pianos will be tuned at the expense of the performer or presenter before each event.

- 1 – Yamaha 9’ Concert Grand Piano [CF III]
- 1 – Kawai 5’7” Baby Grand Piano

PERCUSSION [Rental fees apply]
- Gibraltar 24” x 24” percussion table
- Pearl, BC 2000, cymbal boom stand with gyro lock
- Gibraltar, 6AB-20, 5 Post Percussion Accessory Mounting Clamp
- Gibraltar, low seat single Conga stand
- LP Aspire Deluxe Bongo stand
- LP Aspire Double Conga stand
- LP Matador 10” and 12” timbalitos, Chrome
- LP Matador Fibreglass, 11” Quinto
- LP Matador 10” and 11 3/4” Congo
- LP Matador 10” and 12 1/2” Tumbadora
- Dixon 4 1/2” Deluxe Cowbell
- Dixon 9 1/2” Deluxe Cowbell
- Taca 8” Jingle Hit Tambourine with mount
- Tree Works 23 bar single row bar chimes ‘C’ with mount


Lighting

CONTROL / DIMMING

Five ETC Sensor3 48 module install racks with CEM3 controls. Primary control back bone is network using sACN protocol and Pathway’s Pathport Ethernet node for DMX I/O.

MA Lighting, GrandMA 2 Full size is the primary console with MA on PC and a Command wing for full tracking back up.

ETC, Unison paradigm Architectural Controls run House lights.

CIRCUIT

Far catwalk: 41 - 20amp twistlock circuits.
Near catwalk: .................................................. 36 - 20amp twistlock circuits
First Lx: .................................................. 31 - 20amp twistlock, on 18 circuits.
Second Lx: .................................................. 31 - 20amp twistlock, on 18 circuits.
Third Lx: .................................................. 31 - 20amp twistlock, on 18 circuits.
Forth Lx: .................................................. 31 - 20amp twistlock, on 18 circuits.
Fifth Lx: .................................................. 31 - 20amp twistlock, on 18 circuits.
Booms SL: .................................................. 15 - 20amp twistlock circuits.
Booms SR: .................................................. 15 - 20amp twistlock circuits.
Balcony rail: .................................................. 12 - 20amp twistlock circuits.
Orchestra pit: .................................................. 3 - 20amp twistlock circuits.
Trap room: .................................................. 3 - 20amp twistlock circuits.
Proscenium wall SL: ........................................ 6 - 20amp twistlock circuits.
Proscenium wall SR: ........................................ 6 - 20amp twistlock circuits.
Upstage wall SL: ........................................ 6 - 20amp twistlock circuits, plus 6, 20 amp twistlock on socapex break out.
Upstage wall SR: ........................................ 6 - 20amp twistlock circuits, plus 6, 20 amp twistlock on socapex break out.
Grid iron SL: .............................................. 6 - 6 circuits 20 amp twistlock on 100 foot, socapex break outs.
Grid iron SR: .............................................. 6 - 6 circuits 20 amp twistlock on 100 foot, socapex break outs.

FOLLOW SPOT

2 - Lycian Super Star 1.2, model 1275. 80’ from Spot room to apron

FIXTURES

155 – Source 4 750 Bodies
8 – 10° lens
22 – 14° lens
26 – 19° lens
2 – 19° ED lens
44 – 26° lens
47 – 36° lens
10 – 50° lens
125 – Source 4 PAR EA
13 – Source 4 PAR MCM
147 – WFL lens
141 – MFL lens
152 – NSP lens
FIXTURES (CONTINUED)

143 – VNSP lens
2 – Martin Atomic 3000
12 – Sea Changer
12 – Strand 1k Fresnel
8 – 3 cell cyclorama lights
12 – Martin MAC 250 Entour
24 – Chroma-Q Color Block DB4
5 – Power Supplies for DB4
4 – 4 cell Molefays blinders

HOUSE HANG

The house hang fixtures are movable, however at the end of the performance all house hang fixtures must be replaced to house hang position.

VIDEO

One colour CCTV camera mounted on balcony rail to feed live program to public and back stage areas.

MOUNTED BALCONY RAIL

Sanyo Projector PLC-XP200L – 7000 ANSI lumens – 2.3-4.2:1 lens

Artist Rooms

GREEN ROOM

Located off stage left, the green room has access to a private washroom and a bar style fridge. (Wireless internet is available.)
PRINCIPAL DRESSING ROOM
Just down the hall from the green room, the principal dressing room has a private washroom and shower, as well as make-up mirror.

MAIN DRESSING ROOMS
Located on the lower level, both dressing rooms have private washrooms and showers. Dressing Room One holds up to 15 people and Dressing Room Two holds up to 10 people.

WARDROBE
A domestic washer and dryer are available on lower level beside main dressing room.
Stage

Proscenium opening: ................................................................. 35' height 50' width
Apron: .................................................................................. 1'4"
Thrust stage: ........................................................................ 3' to 7' in the centre
Stage width with acoustic panels in place: ........................................... 50'
Plaster line to up stage wall with acoustic panels in: ......................... 40'
Plaster line to up stage wall with acoustic panels stored: .................. 37'
Centre line to stage left: ................................................................ 36'
Centre line to stage right: .......................................................... 33'
Overall stage width: .................................................................. 68'
Overall stage depth with stage thrust: ............................................. 49'
Stage Left Wing ......................................................................... 10'
Stage Right Wing ...................................................................... 7'

SOFT GOODS

The main drape is a chocolate brown color.
Main drape is a counter weighted, guillotine style, and manually operated from fly gallery above stage right.
Legs are 10' x 36'6".
Borders are 51' x 15'.
White cyclorama, white and black scrim are 51' x 36'6".
Traveler with fullness is 51' x 36'6".
Upstage black with fullness is 51' x 36'6".

STAGE FLOOR

The stage floor is sprung to accommodate dance and has a maximum weight of 274 lbs per square foot. Stage floor is covered with Masonite and painted black.

STAGE EQUIPMENT

14 – 8’ X 4’ Stage Concept risers with interchangeable legs at 4, 8, 12, 16, 24, 30 inches
2 – Rolling Drum Risers 8x8x16
30 – Music stands (with 30 lights)
60 – Armless Chairs
Fly System

Type:..........................................................Single purchase counter weight
Total number of lines:.........................45 [see line set schedule for availability]
Counter weight:..........................30,000 lbs of slip weights
Capacity per pipe:............................1200 lbs
Max grid weight:.............................70,000 lbs
Pipes are:...................................................1.5” id schedule 40, 51’ wide
Locking rail:............................................Stage right, 36’6” above stage
Fire curtain:............................................Fire Pocket is 6” upstage of Plaster Line and must remain unobstructed.
Floor to grid height:.........................71’10”
Maximum fly height:.........................70’ 6”

Orchestra Pit

Gala Systems spiral lift, will lift 12,760 lbs evenly distributed.
Full travel height:.........................................10’ 3”
Time to travel full height:......................60 seconds
Height to audience floor:.........................7’
Height to top safety rail:.........................9’ 7”
Floor area:..................................................430 Square feet
Stage Assembly Area

The Stage Assembly Area is 24 feet by 25 feet and located between Stage Left and the Loading Dock.