

HORIZON STAGE TECH PACKAGE November 2022

Theatre Address

1001 Calahoo Road Spruce Grove, AB Canada



Contacts

Box Office:	(780) 962-8995
Facility Rental:	(780) 962-7579
Technical Contact:	(780) 962-4404

Website

www.horizonstage.com

E-Mail

horizonstage@sprucegrove.org

Seating Capacity 318 fixed seats

Unions

No union affiliations

STAGE DIMENSIONS

Proscenium

46'	(14M)
38' 6"	(11.7M)
15' 6"	(4.7M)
16' 6"	, , , , , , , , , , , , , , , , , , ,
24'	
	38' 6" 15' 6" 16' 6"

Thrust Opening

Maximum width between legs	32'	
Maximum width downstage	14'	(4.3M)
Stage floor to grid	20' 0"	(6.1M)
Cyclorama to wall behind stage	4' 0"	(1.2M)

Stage Floor

Stage floor is covered in marmoleum Floor color is black throughout No traps available Floor is sprung

FLY INFORMATION

The theatre is not equipped to fly anything



STAGE DRAPES Valance (Main House Border)	
66' 0" W x 13' 0" H	(21M X 4M)
Blue Velour, unlined Fixed Trim: 15' 6"	(4.7M)
Main Curtain 55' 9" W x 20' 0" H Blue Velour, unlined Electrically powered traveler Operated from control booth or stage right Maximum speed in/out: 20 Seconds	(17M X 6.1M)
Legs 8' 0" W x 19' 6" H 3 pairs Black in colour All legs are fixed, but may be relocated with sufficient notice Middle pair of legs are a midstage traveler, hand drawn from stage right	(2.3M X 6.1M)
Borders 46' 9" W x 4' 0" H 3 masking borders Black in colour	(14M X 2M)
Upstage Traveller 34' 6" W x 19' 6" H Black velour, unlined 2 panels hand drawn from stage right	(10.5M X 5.9M)
Cyclorama White, fixed upstage	
Scrims The theatre is not equipped with any scrims	
Movie Screen	

18' 0" W x 10' 0" H Located directly behind and above the main curtain Electrically operated from control booth or stage right

Auxiliary Screens 2 @ 105" x 59" viewable area tension framed front projection screens Located above each audience entrance

STAGING EQUIPMENT

Music Stands

8 black stands available upon request

Pianos

A440 (Tuning available upon request for a fee) 1 Kawai upright

1 Baldwin 7' grand piano

Genie Lift

1 AWP-25S

Lectern

1 available upon request

Chairs & Tables

Available upon request, with advance notice

Risers

4' x 8' Risers:	15 Riser	s adjustable to the	following heights	
15 Risers	s @ 8"	8 Risers @ 16"	8 Risers @ 24"	15 Risers @ 32"

Folding Choir Risers

6' 8" L x 1' 6" W Folded 18" Tread with 8" rise Trapezoid shape, 6' across back and 4' 5 ½" across front 3 step Choir Risers 5 units available In semi-circle formation can accommodate 9 per unit.

LOADING DOCK STAGE RIGHT

Located at NW corner of stage(7.3M)Distance from stage: 24' 0"(7.3M)Loading door is at stage level(3M X 3M)Door Dimensions: 9' 10" W x 9' 0" H(3M X 3M)No vehicles are permitted to remain in the loading dock during a show(3M X 3M)Door is a manual roll up garage style door(3M X 3M)



DRESSING ROOMS & BACKSTAGE FACILITIES

Men's Dressing Room

Located stage right at stage level 13' 9" W x 23' 0" L Seats 12 performers comfortably Equipped with 2 washrooms, no shower facilities

Women's Dressing Room

Located stage left at stage level 13' 9" W x 25' 3" L Seats 14 performers comfortably Equipped with 2 washrooms, no shower facilities (4.2M X 7M)

(4.2M X 7.7M)



Green Room

Located behind the stage and between the dressing rooms Used by high school as a drama room year round Available upon request only Functions as a crossover



LIGHTING EQUIPMENT

The following equipment is permanently located and cannot be removed Note: This equipment is part of the permanent "House Plot"

Front of House

FOH 1	8 3 2 1 2	575 Watt ETC 25° - 50° Zoom Source 4 Junior 750 Watt ETC 25° - 50° Source 4 Zoom ETC 25° - 45° PARNel w/ Chroma Q 16 frame gel scroller ETC Colorsource PAR Deep Blue w/Medium (45°) Diffuser and Half Top Hat ETC Colorsource PAR Deep Blue w/Medium (45°) Diffuser ETC Colorsource PAR Deep Blue w/Narrow Oval Diffuser Martin Mac 700 Profile (Hung below the catwalk)
FOH 2	2 2	750 Watt ETC 25° - 50° Source 4 Zoom ETC 25° - 45° PARNel w/ Chroma Q 16 frame gel scroller ETC Colorsource PAR Deep Blue w/Medium (45°) Diffuser and Half Top Hat Martin Mac 700 Profile (Hung below the catwalk)
FOH 3	6	750 Watt ETC 25° - 50° Source 4 Zoom
FOH 4	-	750 Watt ETC 25° - 50° Source 4 Zoom 155 Watt (Source 4WRD LED) ETC 19° Source 4 w/ Rosco iCue moving mirrors & City Theatrical Iris

On Stage

LX 1	 4 575 Watt ETC 25° - 50° Zoom Source 4 Junior 4 ETC 25° - 45° PARNel w/ Chroma Q 16 frame gel scroller 4 ETC Colorsource PAR Deep Blue w/Medium (45°) Diffuser 2 ETC Colorsource PAR Deep Blue w/Narrow Oval Diffuser 2 Martin Mac 700 Profile
LX 2	 4 575 Watt ETC 25° - 50° Zoom Source 4 Junior 4 ETC 25° - 45° PARNel w/ Chroma Q 16 frame gel scroller 4 ETC Colorsource PAR Deep Blue w/Medium (45°) Diffuser 2 ETC Colorsource PAR Deep Blue w/Narrow Oval Diffuser 2 Martin Mac 700 Profile
Cyc LX	5 Chroma-Q Color Force 72 (Hung upstage of the cyc)

Stock Hang

The following equipment is semi-permanent but may be relocated

If the hang is altered, it must be restored to the "House Hang" at the expense of the lessee.

FOH 1	2	575 Watt ETC 25° - 50° Zoom Source 4
FOH 2	2	147 Watt ETC 26° ETC ColorSource Spot
FOH 3	2	147 Watt ETC 36° ETC ColorSource Spot
	2	147 Watt ETC 26° ETC ColorSource Spot
	4	575 Watt ETC 25° - 50° Zoom Source 4 Junior
LX 1	5	575 Watt ETC 25° - 50° Zoom Source 4 Junior
LX 2	1	575 Watt ETC 25° - 50° Zoom Source 4 Junior
LX 3	4	575 Watt ETC 25° - 50° Zoom Source 4 Junior
	4	ETC Colorsource PAR Deep Blue
Other	4	750 Watt ETC 10° Source 4 (Hung outside booth, near FOH 4)
	5	Chroma-Q Color Force 72 (Used for ground row, upstage of the cyc)

LIGHTING EQUIPMENT CONTINUED

The following equipment may be located at the licensee's option Quantities may vary; please confirm before your event Additional expenses may apply

Hazer

1 Antari X-310D Fazer

Lekos

- 2 750 Watt ETC 15° 30° Source 4 Zoom
- 7 750 Watt ETC 25° 50° Source 4 Zoom
- 6 575 Watt ETC 25° 50° Zoom Source 4 Junior
- 2 750 Watt ETC 5° Source 4
- 2 ETC 5° Source 4 Lens Barrel

Fresnels

- 16 ETC 25° 45° PARNel
- 2 ETC Colorsource PAR Deep Blue

Mirror Ball

- 1 20" Mirror Ball
- 1 ADJ MB DMX II Heavy Duty rotating motor

Color Blasts

- 1 PDS750 Power supply unit for up to 12 Color Blasts
- 8 Chroma Q Color Blast 12 TR

Iris

- 13 drop in iris for ETC Source 4 Lekos
- 2 drop in iris for ETC Source 4 Jr. Lekos

Music Stand Lights

Limited number available upon request

Gobo Rotator

1 Apollo Smart Move DMX Rotator

Projector

- 1 Hitachi CP-WU8460 (Located beneath FOH 2)
- 2 NEC NP-P502WL-2 Laser projectors (Located beneath FOH 1)

Follow Spots

2 Altman Comet

MISCELLANEOUS LIGHTING INFORMATION

Circuits and Control

Dimmer per circuit

Please see stage lighting stock hang drawings for circuit numbers and locations All are 2.4 KW circuits and are 3 wire #L5-20 20 amp/125 volt twist-lock connectors Except for the following, all circuits are located on second level catwalk and cabled onto LX pipes:

6 Circuits located on rear wall, at either side of the stage

2 Circuits located in FOH audio mix position

Dimmers

192 ETC Sensor Dimmers 2.4 KW

Console

ETC Eos with attached 2 x 20 fader wing, permanently located in control booth ETC Nomad Puck backup system

Road Power Availability

100 amps, 3 phase, 4 wire located in stage right loading dock

SOUND SYSTEM AND COMMUNICATIONS

FOH Mix Position

There is a House Audio Booth located at the rear of the house

Yamaha M7CL 48 channel console
1 Tascam CD-500 1 Tascam CD-RW 901SL
Yamaha LS9-16
1 Tascam CD-450 2 Radial JPC MK3 Stereo DI
2 Meyer UPJ-1P
3 Meyer UPJ-1P 2 Meyer USW-1P Subs
2 Meyer UP1 on sticks (available upon request, with sufficient notice)
No monitor console available
4 QSC 1500
8 EAW SM200ih
5 SM57 10 SM58 1 Beta 57A 4 Beta 58A 1 PGDMK6 Drum Mic Kit
2 RE-10 2 635A 2 ND 408 2 ND 257
2 421
4 535 1 D112 2 C519
2 AT2035

DIs

Rapco	4	db 100 db-1 LTI 100
LA Audio	4	D12

Wireless

Shure

- 4 Four Channel ULXD4Q receivers
- 5 ULXD2 Beta 58 handheld transmitters
- 16 ULX-D1 bodypack transmitters
- 16 Apex 575 Headset condenser microphone
- 2 WL51 Lavaliere microphone
- 1 AKG C 420 Head-worn microphone
- 2 Countryman E6i Omnidirectional earset microphone

Shure Wireless Microphone Frequencies

Please contact technicians for information.

Intercom

Clear-Com wired system to all key production locations Clear-Com Tempest 2400 wireless communication system with 4 units

Program Sound

Program sound to dressing rooms, green room and lobby Available upon request

Assisted Hearing

Sennheiser SI 1015 Infrared Unit 10 RI 150 mono headsets

Snakes

- 2 50' 8 channel
- 1 75' 8 channel

Stands

- 25 Assorted tall boom tripod mic stands
- 7 Assorted short boom tripod mic stands

Miscellaneous

Audio patch box is located on the stage right wall and contains 48 channels and 9 returns



MISCELLANEOUS

Notes:

Contact the Culture Facility Operations Supervisor for updates of equipment (new acquisitions, under repair, etc.) Rental equipment can be arranged with reasonable notice Scale drawings are available upon request Front of house staff available upon request. Staff supplied by the Horizon Stagelighters Licensed bar in lobby Theatre and Lounge area smoke free

Usual Performance Times:

Evening - 7:30 pm Matinee - 2:00 pm Schools - 10:00 am/1:00 pm

Travel Information

Edmonton International Airport (YEG) is 45 minutes away

Address

Attached to Spruce Grove Composite High School 1001 Calahoo Road Spruce Grove, AB Canada



CONTACT SHEET

Mailing Address

Horizon Stage c/o City of Spruce Grove 315 Jespersen Avenue Spruce Grove, AB T7X 3E8

Administration and Ticket Office

Located in Border Paving Athletic Centre #100, 9 Tri Leisure Way Spruce Grove, AB Canada

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