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Performing Arts Center

Technical Specifications

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About

Auditorium Capacity

1233 Total Seats

- 721 Mezzanine Seats
- 480 Orchestra Seats
- 14 Wheelchair Spaces
- 18 Companion Seats

Location

Zionsville Community High School

1000 Mulberry St

Zionsville, IN 46077

[Link to Directions](#)

Contact

Martha Clifford

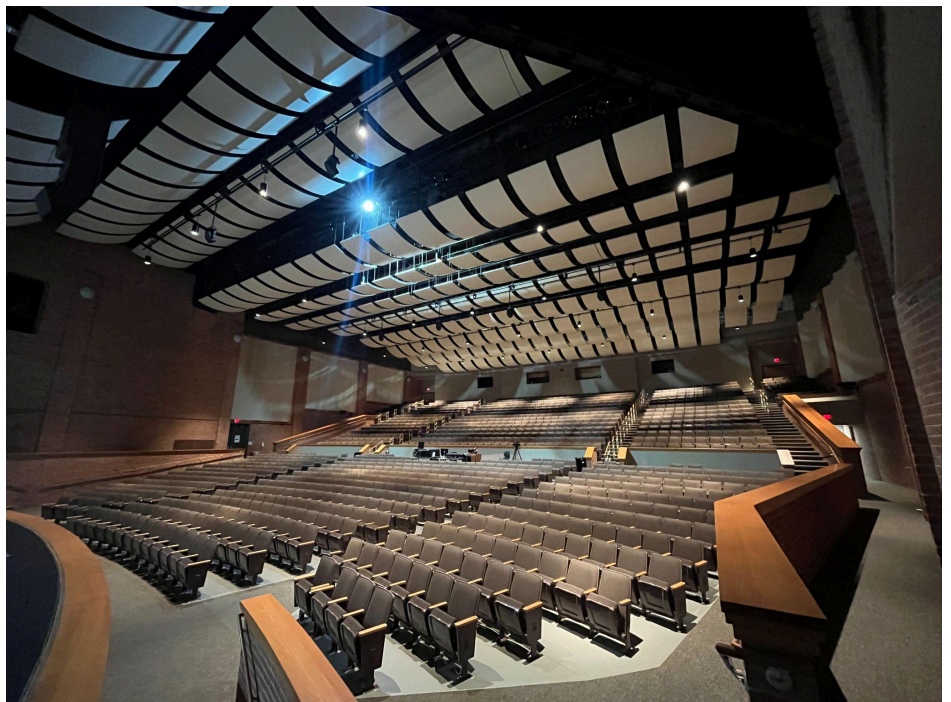
Operations Manager

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John Chung

Technical Director

jchung@zcs.k12.in.us



Stage

Proscenium

Width: 48'

Height: 19'4"

Stage

Total Width: 74'

Wings

Stage Left: 30'

Stage Right: 24'

Grid

Height: 52'5"



Apron

Depth: 18'4" (Including Pit)

Auditorium

From Projection Booth: 125'

From FOH Mix Position: 45'

Orchestra Pit

The orchestra pit travels from the stage down one floor (6'). It can be programmed to a specific stopping depth. There is one entrance into the pit accessible from the house immediately below stage level (6'). Portable stairs for access into the pit can be provided upon request. Fire code prevents seating patrons in the orchestra pit.

Loading Dock



Removable Railing

Option 1

Door 24 (Small dock adjacent to stage)

8' wide x 9' high door

48" height - no leveler exterior ramp



Option 2

Door 25 (Main dock for building)

10' wide x 9' high door

48" height - two bays with levelers

Electrics

Power Requirements

Sound Power DOWN STAGE LEFT

CAM LOCK

1 -400amp 3 Phase, fed via 75kva isolation transformer

Electrics

Position	Details	Available Circuits
Electric Battens	Four (4) electrics are hung above the stage. Each electric has 20 20A circuits available. Each pair of circuits can be configured as a dimmer or relay.	6 stage-pin per side 20 stage-in per electric
Onstage Drops	Three (3) drop boxes per side.	6 stage pin available per drop

Available House Equipment

List of equipment available upon request

Video + Projection

	Model	Notes
Projectors	Christie D20HD-HS	Lenses: D75LE20 + D75LE10
	Christie D20HD-HS	
Switcher	Roland XS84H Production Switcher	
Screens	2 - 108x192 Draper FocalPoint Screens on	Flown or with legs SR/SL
	1 - 202.5x360 Draper Stage Screen	Center Stage
Accessories	A variety of HDMI, SDI, and adapters available	

Audio

	Placement	Type
Main Arrays	SL/SR	4 each - A Series 15' Monitors
	SC	2 - K Series 21' Subwoofers 4 - A Series 15' Monitors
Console	FOH Mix Position	Allen & Health Avantis
Floor Wedges		4 - EV Zx1-90
I/O	Located in SL Sound Rack, fed via patch panels located DSL, DSR, USL, USR, Orchestra Pit	Allen & Health GX4816

In-House Microphones

#	Type	Notes
16	Shure ULXD Receivers	4 Channels - G50 570 - 534 MHz Frequency
6	Shure ULXD Wireless Mics	SM58, Beta87, V7 Capsules
16	Shure ULXD Beltpacks	Countrymen E6 Elements
2	Shure SM58 Mics	Wired
3	sE V7 Wired Mics	Wired
4	Shure SM81 Wired Condenser Mics	Wired
4	Shure KSM137 Wired Condenser Mics	Wired
6	Crown PZM Pressure Zone/Tap Mics	Wired
	Pro DI	Passive DI
	Pro D2	Stereo DI
	Radial USB-Pro	USB Interface
	Radial; Pro48 Active DI	Active DI

*A variety of XLR and microphone stands are available in house

Rigging

Rail is located Stage Right

- 25 Line Sets - Single Purchase counterweight system, set on 8" centers
- Batten Length: 63'
- Arbor Capacity: 1800lbs

Available House Soft Goods

- 4 Sets of Black Legs
- 4 Borders
- 2 Full Stage Black Out
- 1 White Cyclorama

Line Set Schedule

Line Set	Items on Batten	Distance from Start of Fly Rail
1	Projection Screen	11"
2	Grand Curtain	1' 7"
3	Scrim	2' 3"
4	1st Electric	2' 11"
5	1st Leg	4' 11"
6	Empty*	5' 7"
7	1st Cloud	6' 11"
8	Border	8' 3"
9	2nd Leg	8' 11"

10	Empty*	9' 7"
11	2nd Electric	10' 11"
12	Empty*	13' 7"
13	2nd Cloud	14' 11"
14	Mid-Stage Traveler	16' 3"
15	3rd Leg	16' 11"
16	3rd Electric	18' 11"
17	Empty	20' 11"
18	3rd Cloud	22' 11"
19	Border	24' 3"
20	4th Leg	24' 11"
21	4th Electric	26' 3"
22	4th Cloud	28' 11"
23	Empty	29' 7"
24	Upstage Traveler	30' 3"
25	Cyclorama	30' 11"

Dressing Rooms

SBPAC is equipped with the following rooms located on the stage level of the building:

- **2 Star Dressing Rooms** - Equipped with a private bathroom, makeup mirror, and a wardrobe. Star rooms typically accommodate two (2) to three (3) performers.



- **2 Chorus Rooms** - Each chorus room has space for up to fifteen (15) performers and is equipped with a bathroom, makeup counters, and mirrors with lights.



- **Green Room** is located backstage left at stage level. The Green Room is equipped with full length mirrors and can be accommodated with tables and chairs upon request.



- **Ensemble Dressing Room** (for an additional fee) comfortably fits about 6-8 people, complete with makeup counters, several vanity mirrors with lights, several clothing racks, a private toilet, as well as show feed. This dressing room is located backstage behind the Auditorium.



- All dressing rooms, offices, and performer hallways are equipped with paging systems and show feed.