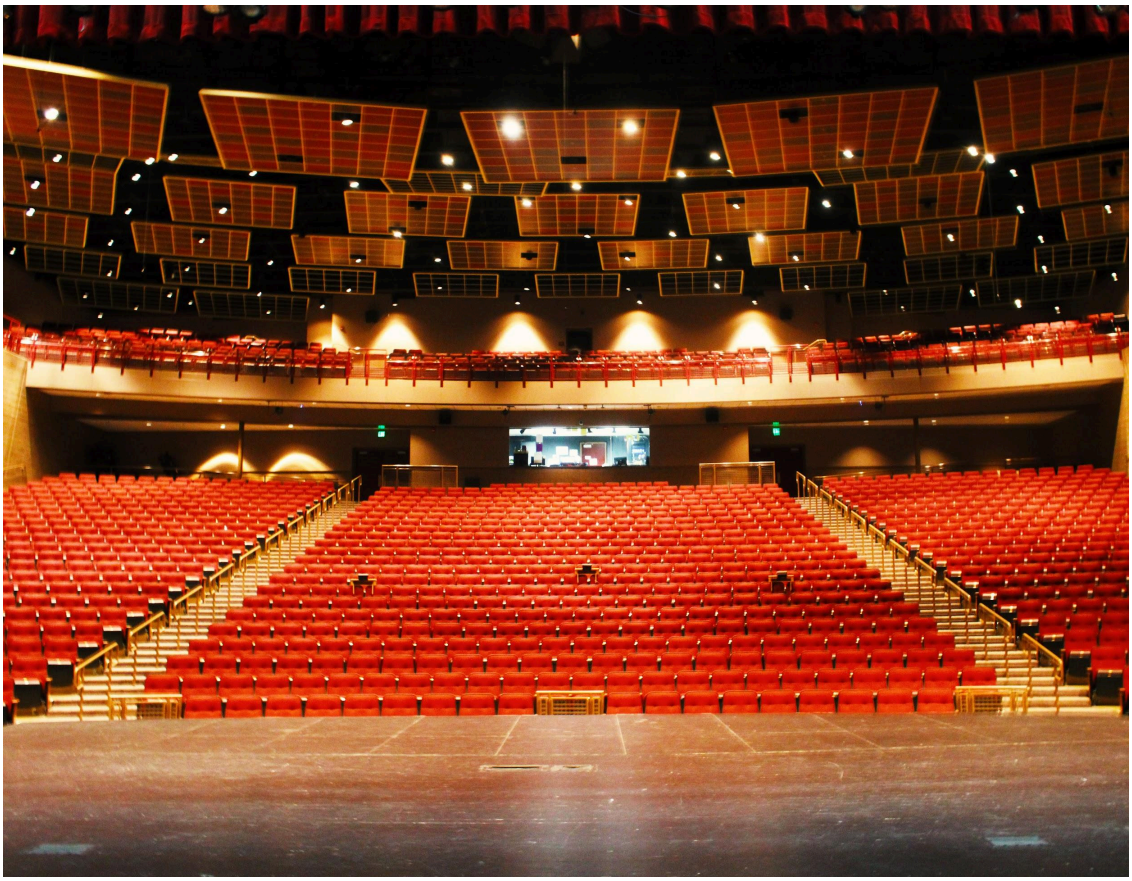
ST. MICHAEL – ALBERTVILLE SCHOOL DISTRICT 885



STMA High School Performing Arts Center

Theater Technical Information

3/08/2024

For More information Please Contact
Joshua Mann at joshuama@mystma.org for technical questions
Jim Mauss at jimm@mystma.org for contract, scheduling, or payment

ST. MICHAEL - ALBERTVILLE SCHOOLS

EXCELLENCE IS OUR TRADITION

Thank you for renting one of STMA's performing spaces. My name is Joshua Mann and I am the PAC coordinator for STMA. My job is to schedule student workers and provide the basic setup for the space. I will work with you as well as our student technicians to get what you need prepared and ready for your event. This is a great learning opportunity for our student employees as they are able to use their skills they are learning in a real world application to prepare them for the future.

We believe in educational theater where we are empowering our students to work in the community and provide this service to you. To best assist you with your needs our student technicians will control the lighting and sound board. The technicians are trained to run a simple lighting design and basic microphone operation. You will be provided with two wireless microphones at the start of your event. The space is set up with basic light zones (9 areas) and sound setup. Any special requests for lighting and sound should be communicated with Joshua Mann (PAC Coordinator). If you are expecting specific lighting or specials, this must be communicated at least 48 hours before your event to the PAC Coordinator, and we will do our best to accommodate.

We look forward to working with you and your group. We hope your production goes well and we will assist you to the best of our abilities.

Joshua Mann
PAC Coordinator
joshuama@mystma.org

ST. MICHAEL-ALBERTVILLE HIGH SCHOOL
5800 JAMISON AVE NE
ST. MICHAEL, MN 55376
WWW.STMA.K12.MN.US

STMA HS STAGE Dimensions

Main Stage

The stage is 32’ deep. The apron downstage of the plaster line is 5’”. The Orchestra pit extends the apron 12’ all together the stage measures 49”deep x 50’ wide.

Proscenium

The Proscenium opening measures 50’ wide x 24’ high.

Orchestra Pit

The orchestra pit is 42’9” wide x 12’ from the downstage edge to the upstage edge at the centerline and 8’6” from the downstage to the upstage edge on both the right and left sides. Normal stage height for the pit is 2’6” above the audience level. The pit filler is adjustable to audience level or 3’3” below audience level for a fee.

Wing Space

Stage Right Wing space measures 31’ wide and 32’ deep. Stage left wing space measures 28’ wide and 32’ deep. The flies and electrics are controlled from stage left.

Fly Heights

We are capable of flying up to 12 scenes. The space is a half fly and will NOT fly out a full 20 foot tall backdrop. Weights are available for balancing all loads.

Stage Height

Stage height is 2’6” above the first row floor. If you are bringing your own stage floor or covering please discuss installation and tape down requirements with the PAC Coordinator.

Loading Area

The loading area has direct access to the stage and is accessible off of the rear bus pick up driveway. There is a service door and an overhead door (16’ wide x 20’ High). There is NO loading ramp at this location.

CLICK HERE FOR A STAGE DIAGRAM AND LAYOUT

General Specifics

Storage

There is limited storage available for a short duration, if there are any extraordinary storage needs it should be discussed ahead of time with the PAC Coordinator and Community Education. The stage is used for regular school events and must be made available for use if not rented for the entire day. (meaning stage cleared, and all technical equipment restored to neutral settings) Any equipment that is left in the space is the group's responsibility and STMA does not take any responsibility for material that is left in the space.

Dressing Room (Green Room)

The dressing room contains both a Female and Male dressing, showering and bathroom area along with a coed makeup area with mirrors and makeup lights and counters.

Lighting and Sound Console locations

The light Console (ION Xe 20 Console) and Sound Board (Allen & Heath SQ 7) console are located in the Control booth in the back of the theater behind the audience. There is some additional space in there for additional equipment please discuss with the PAC Coordinator before bringing in any equipment.

Seating

There are approximately 1450 seats available in the theater with 1100 seats on the main level and 350 seats in the balcony. There are also wheelchair accessible locations available. CLICK HERE FOR A SEATING CHART OF THE PAC

Fire/Haze/Smoke/Fog Hazards

Pyrotechnics and open flames are **NOT allowed** in the STMA Performing Art Center. NO EXCEPTIONS

Haze/Smoke/Fog are **NOT allowed**, unless you have pre written permission from community ed, the lead custodian staff, and discussing fire safety with the district. Setting off the fire alarms, and evacuating the building can lead to additional charges applied to your rental.

Lift Operation/Operator

Using the lift for lighting, hanging drops and set construction will require pre written scheduling with community ed at least *three weeks* before the scheduled usage and will have an additional charge. Due to limited lift operators; multiple times and dates will need to be submitted by rental for when the work can be completed. We can **NOT** guarantee that the lift operator will be available for your window, and the rental group is responsible for securing their own operator and equipment in this situation.

Line Set Schedule

Line	Description	Distance from Proscenium Wall	Movable
1	Grand Border 9'x64' Dark Red	1'6"	Yes
2	Grand Traveler - Deadhung	2'3"	No
3	1st Electric	3'3"	No
4	1st Acoustic Cloud	6'3"	No
5	1st Border 9'x64' Black	7'9"	Yes
6	Stationary Line - Deadhung	8'9"	No
7	Mid Stage Traveler Black Deadhung	9'9"	No
8	2nd Electric	11'3"	No
9	Empty	12'9"	Yes
10	Empty	13'9"	Yes
11	2nd Acoustic Cloud	14'9"	No
12	Empty	17'3"	Yes
13	Empty	18'9"	Yes
14	3rd Electric	20'3"	No
15	Empty	21'3"	Yes
16	Empty	22'3"	Yes
17	3rd Acoustic Cloud	23'9"	No
18	Empty	24'9"	Yes
19	Empty	25'9"	Yes
20	Cyclorama 29'x64'	27'3"	Yes
21	Scrim 29'x64'	27'9"	Yes
22	Rear Traveler Black	30'6"	No
	Projector Screen is Located before the Grand Traveler		
	And is rear projection – the projector is located		
	Behind the Rear Traveler		
	(if Shell is set projector will NOT work)		

CLICK HERE FOR A LIGHTING CIRCUIT MAP

CLICK HERE FOR THE PAC NEUTRAL LIGHTING HANG PLOT

CLICK HERE FOR A PAC CIRCUIT DIMMER SCHEDULE

CLICK HERE FOR PATCHING SCHEDULE

Lighting Inventory

Power: (1) 400 Amp 208/120V 3 phase with lug connections at stage right. (Company Switch)

(3) 30 Amp 208V single phase outlets available in Scene shop near loading area – see PAC Technician for information.

Dimmers: (226) 2.4kW dimmers in (2) Capio CP48 Dimmer Racks and (1) Capio CP24 Rack

Dimmer Usage/Circuit Location: (63) Serve the Stage Electrics (42) serve the Catwalk (16) located in Floor panels (4) located in the pit (24) Front of house (39) are dedicated to house lighting (6) are dedicated to the Acoustical Clouds.

All dimmers are STAGE PIN plugs on each electric, except 24 dimmers being Edison ports used for the DMX lights. (6 on each electric and cat walk)

Lighting Console: ION Xe 20 Console (Located at back of house in Control Booth)

House Lights: Controllable from the lighting console or the Architectural Lighting Control System

After every group uses the space, the stage is expected to be hung to neutral. CLICK HERE FOR THE PAC NEUTRAL LIGHTING HANG PLOT and CLICK HERE FOR PATCHING SCHEDULE. All LEDS on the Electrics should NOT BE MOVED from the electrics without discussion with the PAC Coordinator. They should always remain on the bars.

Equipment Inventory Lighting:

CLICK HERE for a full list of light equipment

CLICK HERE for a Group list assigned in the ION BOARD

PAC Accessories:

Hearing Assist System: (6) Listen FM Hearing Assistance Systems (Currently Not working)

Remote Monitor: CCTV Monitors in the Green Room, Changing Rooms, Makeup Area, Back Hall and Scene Shop

4x8 interlocking platforms in 8”, 16” and 24” legs. (For an additional charge these platforms can be used)

Speaking Podium

Production Communications:

Eartec the Hub wireless system (6) (Can use on request with a charge)

AudioCom wired system connecting to Eartec Hub (2 in Booth, 1 in each dressing room, 4 total)

Sound and Projection Inventory

CLick Here for a Line Diagram for HS Sound Equipment

Power: (1) 400 Amp 208/120V 3 Phase Company Switch Located on Stage. (2) 20 Amp 120V Circuits Onstage

Equipment Inventory: (1)Allen & Hearth SQ 7

Signal Processors: Bose EX-1280

Center Loudspeaker Array: (2) Renkus-Heinz STX4-44

Stereo Array: (3) Renkus-Heinz STX4-94

Amplifiers: Crown CTs series Amplifiers

Stage Monitors: (2) EAW JF80

Effects Speakers: (2) JBL Eon-1500 w/Stands

Microphones: (4) Handheld Wireless Microphones Shure Beta 58A (more available on request)

Microphones for additional charge: (20) Wireless BodyPacks Shure ULXD1 (3) Wired Handheld Microphones Shure Beta 87A (8) Portable Wireless BodyPacks Shure ULXD1

Projection Equipment: Video Projector located upstage behind the Rear Traveler, VHS/DVD Player, Aux and PC inputs available (note using the projector makes over 80 percent of the stage unusable and most of the lights are behind the screen)

Usage and Movement of Equipment

If a group alters, moves, or changes the programming of either the light or sound board, the MUST return all programming and material to PAC Neutral. If anything is not operational at the end of your rental the group WILL be charged to put everything back and reprogram the boards.

We will provide a base set up with our student workers, any groups that do not use our tech take on all responsibility of the space and equipment. Anything that is damaged, not working, or missing will be charged to the renters.

IMAGES OF THE STMA PAC SPACE



Fees for Renting the STMA PAC

RENTAL GROUPS

Organizations desiring facility use are classified into four groups. Rental fees are determined by group classification.

Group 1

- Local youth and adult nonprofit community organizations located in District 885
- Non Public Schools in District 885

Group 2

- District/Non District residents/businesses providing activities for youth
- Political Caucuses
- Church Services
- Sporting organizations outside District 885

Group 3

- Local commercial/business groups located in District 885
- Non resident non profit organizations outside District 885

Group 4

- Business organizations located outside District 885

Group 1	Group 2	Group 3	Group 4
$80/hr	**$150/hr**	**$275/hr**	**Negotiable**

Additional Charges:

- **Custodial** (weekends and non-school hours) – fee of $45/hr
- **MSW Auditorium Tech** – fee of $40/hr
- **Resetting of sound/lights back to neutral** - fee of $60/hr
- **Mic transmitters and countryman headset mic -** fee of $30/week, per unit.
- **Lift operator** (three week advance notice) - fee of $60/hr
- **Shell set up** - fee of $45/hr
- **Grand piano** - fee of $30
- **Building Supervisor** – fee of $25/hr (depends on event, and will be decided by Community Education.)