

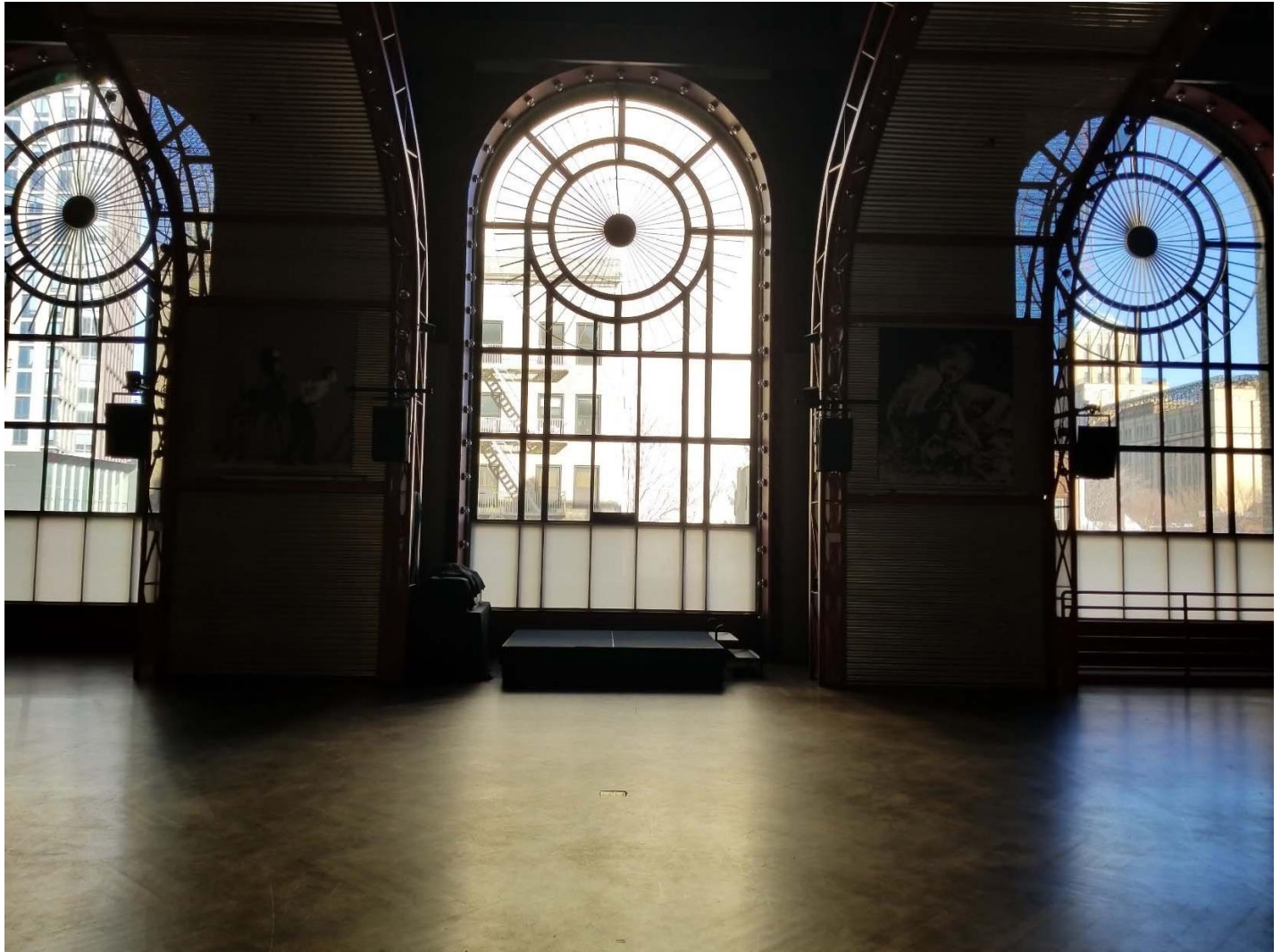


TECHNICAL SPECIFICATIONS

ADAM E. MAX GATHERING SPACE

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Introduction

BAM's technical specifications, seating charts, photos, stage drawings and more can be found on our private website. Email BAM's Director of Production for the site address and password.

The Adam E. Max Gathering Space is used as a restaurant and concession area for all Opera House events as well as occasionally for the Harvey Theater and the BAM Rose Cinemas. The BAM café is open from 5:30PM-7:30pm for dinner service every night that there is a performance in the Opera House. It may be reserved for private parties, contingent upon the schedules of the adjoining venues. The entrance to the Diker Gallery Café is located along the South wall between the elevator bay and the kitchen.

Occupancy

Total **350**

This count is for a standing room only event with no furniture. The capacity is reduced once seating is introduced. The total varies depending on the seating configuration. Typical seating capacity with the standard furniture plan is approximately 160.

Access

The space is located on the 2nd floor of the Opera House. Access is via elevator and escalator. All materials loaded into or out of the theater must be done during an arranged crew call with BAM stagehands.

Labor

BAM is signatory to a collective bargaining agreement with the International Alliance of Theatrical Stage Employees. All stagehands at BAM are represented by I.A.T.S.E. Local #4. Wardrobe personnel are represented by the Theatrical Wardrobe Union Local #764. BAM has no union affiliation for hair and makeup or wig labor.

Dimensions

Plans in Vectorworks, and PDF (1/4" imperial). Please allow a 3" variance for all dimensions.

Please allow 6" around all decorative elements and curved elements. Critical measurements require a site survey.

Length	117'-4"
Width	42'-0"
Width of Archways	30'-6"
Height of Archways	22'-0"
Height of top windows	26'-3"
Height of lighting grid	32'-4"
Height to top of rolling gantry	29'-9"
Height to bottom of rolling gantry	24'-0"
Height to top of rolling gantry track	27'-8"
Height to bottom of rolling gantry track	26'-4"
Lighting grid to bottom of rolling gantry	8'-4"

Track to lighting grid	6'-8"
Rolling gantry to handrail	5'-0"
Top rail of catwalk opera house side to wheels of rolling gantry	5'-0"
Grid to wheels of rolling gantry window side	6'-6"
Windows to onstage side of rolling gantry track	2'-10"
Opera House wall to onstage side of rolling gantry track	3'-3"

Floor

Hardwood oak, parquet floor. No part of the floor is to be screwed, nailed, or stapled into. Tape may not be applied. Any tape used by the company will result in a Stagehand call for cleaning.

Stage

There are two performing areas. The “Center Bay” is on the widow side of the room across from the Elevator. The “West End” is at the restroom end of the room.

The usual configuration for the West End involves a stage that is 16’ x 12’ and can be either 16” or 24” tall. The stage is made up of (4) sections, each 8’ x 6’, and the pieces can be used in different configurations, for example 8’ x 6’, 12’ x 8, etc. If the piano is used for a performance, it cannot be placed on the stage. When the stage is not used, there is a gray carpet that is 16’ x 12’.

There are two configurations for the center bay. One is a carpeted area 12’ wide by 10’ - 8” deep. The other is to fit one section of the stage in the center bay, for a stage of 8’ x 6’.

Several washes are focused on both stage areas. These are controlled by the same wall panel as the house lights and are set at a consistent level for performances.

Lighting

During daylight hours, general illumination is provided by the five large windows. The bottom portion of these windows is covered with translucent muslin to block glare at eye level and shades are available to cover the rest of the glass. After dark the space is lit with approximately (450) 60-watt, half-silvered light bulbs set into the archways and the window architecture. This is supplemented with theatrical units focused for atmospheric effect. All lights are dimmable and are controlled by a wall panel with preset looks. The 20 preset looks are dedicated looks and unchangeable unless a board operator is employed to adjust the looks.

Sound

The Space is equipped with an Infrared Hearing Assistance System.

EQs are set to house settings.

Mixing Console

1	Midas Venice Series 320 mixing console, with 16 available inputs
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House Effects

1	Yamaha ModelQ2031 Graphic EQ
1	Subs-Urei 539
1	dbx 166xs compressor/limiter/gate and
1	Yamaha spx 900 mutli effects processor

Loudspeaker System Center Bay

6	Meyer UPA
2	Meyer Subs
3	Crown Macro Tech 1200 Amps
3	Meyer Sound Ultra Series M-1A Processor
1	Yamaha PC 2002M for Right Sub
1	Yamaha P 2000 for Left Sub
2	Meyer Ultra Series B-2A Processor

Loudspeaker System West End

6	QSC K12 2-way Active Loudspeaker (3 Left and Right, Self-powered)
2	QSC KSub Dual Active (1 Left and Right, Self-powered)

On Stage Monitors

Please note that only two (2) monitor mixes are available.

4	d&b M4 monitors
1	d&b D20 amp

Playback

1	SONY 5 Disc CD Player CE535
1	TASCAM CD-RW 900SL
1	TASCAM SS-R100 Recorder

FOH Effects

1	Yamaha SPX 900 Digital Delays
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Microphones

2	AKG	C414
2	AKG	C451 EB
1	AKG	C451 B
1	AKG	D112
2	Sennheiser	MD 421
4	Sennheiser	e835
4	Shure	SM 57
5	Shure	SM 58
3	Shure	SM 81
2	Shure	Beta 98 H/C

Direct Boxes

6	BSS	AR-133 Active
3	Whirlwind	PC D.I.

Stands

12	Tall boom stands
5	Short boom stands
2	Tripod stands
4	Guitar stands
6	Music stands
2	Keyboard stands (single-tier)
4	Tabletop Mic stands with weighted base

Backline

Amplifiers

1	Fender Twin Reverb Guitar Amp
1	Roland KC 550 Stereo Mixing Keyboard
1	SWR Goliath IV 4 ohm Bass Cabinet
1	SWR Working Pro 400 Bass Amplifier

Drum Kit

Yamaha drum kit, cymbals are not provided.

1	22x17 bass drum
1	10x8 tom
1	12x9 tom
1	16x16 floor tom with legs
1	14x5.5 snare drum
1	Tom holder that goes into the bass drum
3	CS-755 cymbal stands (which can used as boom or straight stands)
1	HS-740 hi-hat stand
1	SS-740A snare stand
1	FP-7210A bass drum pedal
1	Drum throne

DJ Coffin

2	Technics SL-1200MK2 turntables
2	Pioneer CDJ 2000nex CD Decks
1	Pioneer DJM 900 Mixer

Piano

One 5' - 3" Yamaha baby grand piano is permanently located in the space. It stores in the first window bay on the Opera House side. Its default tuning is A440. It cannot be used with the staging.

Furniture and Bar

The following furniture is standard within the space:

Bar

There is large bar at the eastern end of the Space, which can be broken into 7 pieces (castered) and moved about the room. It cannot leave the Space.

Furniture

25	30" square tables
5	40" x 40" ADA accessible tables
250	Grey chairs
16	Barstools

All or any part of the furniture may be removed depending on the availability of storage space.

Lecterns and Podiums

There is one 8" podium platform and one standard-size lectern.

Tables

15	6' tables
12	8' tables

Video

Screens

There is a Targa 10'h x 13'w motorized roll-down front projection screen permanently mounted in the Center Bay. It can be lowered so the bottom of the screen is 9' - 0" from the floor.

There is a Targa 12'h x 15'w motorized roll-down front projection screen permanently mounted in the West End. It can be lowered so the bottom of the screen is 9' - 0" from the floor.

Projectors

There are (2) Christie LX605 Projectors, with 6000ANSI Lumens and a Contrast ratio of 1000:1 and a 1.70-2.89:1 lens, (1) is mounted for use with the Center Bay screen and (1) is mounted for use with the West End screen. Both have an aspect ratio of 4:3.

Dressing Rooms

There is one dressing room available, which holds approximately 5 people. It is located one flight up and is accessible only by stairs. Rest rooms for public use are located on the same level as the space.