

# TECHNICAL SPECIFICATIONS

## 2014-2015



## ALEXANDER KASSER THEATER

**Technical:**

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Production Manager  
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**Mailing address:**

Alexander Kasser Theater  
Montclair State University  
1 Normal Ave  
Montclair, NJ 07043

# Alexander Kasser Theater

## Technical Specifications

August 29, 2014

### Address and Driving Directions

Alexander Kasser Theater  
Montclair State University  
1 Normal Ave  
Montclair, NJ 07043

Box Office: 973-655-5112  
Technical Questions: 973-655-4021  
Fax: 973-655-3051  
email: [gravesj@mail.montclair.edu](mailto:gravesj@mail.montclair.edu)  
<http://web.me.com/kasserproduction/Info/Kasser.html>

### GPS DIRECTIONS:

In the right-hand column you will find directions to the Kasser Theater from all points by car and by public transportation. If you are utilizing GPS to visit us, please use the following information when entering directions into your GPS: Enter 22 Normal Avenue, Montclair, NJ 07043. This will take you to the entrance of the campus. Turn right off of Normal Ave. on to campus, the Kasser Theater and Red Hawk parking deck will be directly in front of you.

If you prefer to use latitude and longitudinal coordinates, please enter:

Decimal Latitude: 40.85955362934596  
(Deg.: 40, Min.: 51, Sec.: 34.3944)  
Decimal Longitude: -74.19935882091522  
(Deg.: -74, Min.: 11, Sec.: 57.6924)



### FROM POINTS NORTH:

Take Garden State Parkway to Route 46 West (exit 154). Exit onto Valley Road (south) toward Montclair.\*

### FROM POINTS SOUTH:

Take Garden State Parkway to Route 3 West (exit 153B). Exit onto Valley Road (south) toward Montclair.\*

### FROM MIDTOWN MANHATTAN:

Take Lincoln Tunnel to Route 3 West for approximately 10.5 miles. Route 3 will merge to Route 46—stay right. Take first exit immediately after the merge, onto Valley Road (south), toward Montclair.\*

### FROM UPPER MANHATTAN

Take the George Washington Bridge to Route 80 West. Take Exit 62 to merge onto the Garden State Parkway South. Take Exit 154 for Route 46 toward Clifton. Exit onto Valley Road toward Paterson/Montclair.\*

**\*Once on Valley Road (south)** – Stay on Valley Road for one mile to the first traffic light. Turn right onto Normal Avenue. Then make another right into the main entrance of the campus. The Alexander Kasser Theater will be directly in front of you. Convenient parking is available at the Red Hawk Parking Deck adjacent to the theater.

**For public transportation and map, please see next page.**



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### PUBLIC TRANSPORTATION (Bus)

DeCamp Bus lines runs busses from NY Port Authority, routes 66 and 66R. Travel time is roughly 25 minutes. The first stop on weekdays is Montclair University Bus Stop, which lets you off at the base of the Kasser Theater. On off-times, the bus lets off at Valley Road and Mt. Hebron Road. You must then walk along Valley (cemetery on your right) and make a left onto Normal Avenue. Make a right on College Avenue and head up the hill. Kasser Theater is the building at the top of the hill in front of you. For bus schedules, please check [www.decamp.com](http://www.decamp.com).

### PUBLIC TRANSPORTATION (Train)

(weekdays only)

NJ Transit Railroad is the recommended method of public transportation. Midtown Direct operates between NY Penn Station and Montclair Heights (not Montclair State University) and travel time is approximately 45 minutes. Exit the train at the Montclair Heights Station and walk along Normal Ave towards the campus (you will pass a football field on your left). At the entrance to campus, turn left on College Ave and walk up the hill. Kasser Theater is the building in front of you at the top of the hill. Go to [www.njtransit.com](http://www.njtransit.com) or call NJ Transit at 973-275-5555 for more information.





# Alexander Kasser Theater

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### Hospitality Information

#### Dressing Rooms

Dressing room 312                      8 people  
Dressing room 317                      2 people  
Dressing room 318                      8 people  
Dressing room 319                      2 people  
Dressing room 320                      8 people  
Dressing room 321                      2 people  
A Guest Suite also available, with own restroom  
(including shower).

#### Showers

2 showers available in Green Room  
1 shower located within the Guest Suite

#### Wardrobe

Full wardrobe facility available.  
2 washers/dryers  
1 Steamer  
2 Irons + Ironing Boards  
8 Clothing Racks  
1 Sewing Machine

#### Green Room

Located Backstage (Upstage Left). Tables, Chairs  
and (3) Couches Located within.

#### Kitchen

Equipped with microwave, oven/stove, and full  
refrigerator. Meals can be ordered in or  
purchased from facilities on campus.

#### Rehearsal / Warm-Up Studios

The theater has no rehearsal space or warm-up  
studios.

#### Gym

The theater has no workout facility, but  
arrangements can be made in advance for access  
to the campus gym and pool (daily fee charged).

#### Wifi / Internet Access

Username and Password will be provided at  
start of the engagement.



**2 Person Dressing Room**



**8 Person Dressing Room**



**Green Room**

*Any further hospitality inquiries, please contact  
Jessica Wasilewski, Associate Producer.  
wasilewskij@mail.montclair.edu | 973-655-3189.*

# Alexander Kasser Theater

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### Seating Capacity

Permanent Seating Capacity is 463.

The Kasser has:

Orchestra Seats	288
Mezzanine Seats	175
"Presidential" (side seating chairs)	40
Orchestra Pit Cover Seats	35

Usual Seating Capacity:	463
Add Presidential Seating:	503
Add Pit Cover and Presidential:	538

### Dimensions

#### Proscenium

Max Opening Width:	47'7.25"	(14.5m)
Max Opening Height:	24'2.5"	(7.4m)
Min Width (false legs):	39'10"	(12.1m)
Min Height (false header):	18'5"	(5.6m)

#### Stage

Total Width (sprung):	71'4"	(21.8m)
Total Depth:	40'	(12.2m)

#### Apron

Depth:	3'	(0.9m)
Widest Width:	12' 6"	(3.8m)
(with orchestra pit at deck level)		

#### Orchestra Pit

Length:	39'	(11.9m)
Widest Width (CS):	9'4"	(2.8m)
Narrowest Width (SL & SR):	6'6"	(2m)
Travel Distance (stage down)	10'0"	(3.05m)
Max Load (moving)	5,500lbs	(7030kg)
Max Load (stationary)	46,000lbs	(20,865kg)

#### SL wing

Width (with obstructions):	50'	(15.2m)
Depth:	40'	(12.2m)

#### SR wing

Width (with obstructions):	52'	(15.8m)
Depth:	40'	(12.2m)

There is a crossover available upstage of the back wall of the stage.

### Distance from plaster line to

Back of house	-49'7"	(15.1m)
Edge of Orchestra	-13'1.25"	(-4m)
Edge of stage	-3'7"	(-1.1m)
Front of proscenium	-2'	(0.6m)
Plaster Line	0	(0m)
Fire curtain	+3"	(0.076m)
US edge of smoke pocket	+8.25"	(0.21m)
False Hard Header	+1'3"	(0.38m)
False Hard Legs	+1'11"	(0.58m)
Main curtain (red)	+2'7"	(0.775m)
First available stage fly bar	+3'2.5"	(0.9m)
Last onstage fly bar	+39'3"	(11.9m)
Back wall	+40'5.75"	(12.3m)

### Stage Floor

Sprung Stage Floor Cover:	Pine
Stage facing Material:	Masonite

### Performance Black Marley Dance Floor

Opposing color:	White (heavily scuffed)	
Width:	62inch	(1.57m)
Length: (6) Rolls	~65'	(19.8m)
(1) Roll	~55'	(16.76m)

### Rehearsal Black Marley Dance Floor

Opposing Color:	Grey ( <u>greatly</u> scuffed)	
Width:	62inch	(1.57m)
Length: varies	48'-53'	(14.6m-16.1m)
7 rolls		

### Loading Dock

Capacity of East Bay:	54'	(16.4m)
Capacity of West Bay:	33'	(10m)
Height Limit:	13'6"	(4.1m)

Hydraulic dock plate available (East Bay).  
Overnight parking of trucks available with minimum of 2 weeks notice.

### Freight Elevator

Max Door Width	7'	(2.13m)
Elevator Width	8'	(2.43m)
Length	10'	(3.04m)
Height	15' 6"	(4.72m)
Max Load:	7000 lbs	(3174kg)



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### Fly System Information

Kasser has a double purchase counter-weight system. The fly rail is located Stage Right one level above the stage deck (25'5" or 7.7m).

Operation of fly system is restricted to Kasser Theater employees only.

Number of flexible line sets: 48\*

\*(3) additional line sets operate the Proscenium Header, Proscenium Legs & the Main Drape

Batten Pipe (Steel):	1.5" Schedule 40
Batten pipe length:	52' (15.85m)
High Batten trim:	48' (14.63m)
Batten Travel Height:	42' (12.80m)
Arbor Capacity:	2000lbs (900kg)
Max Load per line set:	750lbs (340kg)
Lift lines per line set:	5
Height to Grid:	52' (15.85m)
Pin Rail locations:	SR and SL

There are 3 permanent acoustic ceiling panels on electric motors. There are located at:

- 8'11" O.C from Plaster Line (2.7m)
- 21' O.C from Plaster Line (6.4m)
- 33'-0" from Plaster Line (10.06m)

Each is 11" (3.35m) deep and full stage width

### Soft Goods Inventory:

**Black Velour Legs** (black velour 25 oz.)

(12) 12'-0" W x 26'-0" H (3.7m x 7.9m)

**Black Velour Borders** (black velour 25 oz.)

(5) 52'-0" W x 6'-0" H (15.8m x 1.8m)

(6) 52'-0" W x 12'-0" H (15.8m x 3.7m)

**Plastic White Bounce**

(1) 49'-3" W x 22'-6" H (15m x 6.9m)

**Black Sharktooth Scrim**

(1) 51'-6" W x 26'-6" H (15.7m x 8.1m)

**White Cotton Cyclorama**

(1) 52'-0" W x 26'-0" H (15.8m x 7.9m)

**Flat Black Full Stage Drop** (0% Fullness)

(2) 60'-0" W x 26'-0" H (18.3m x 7.9m)

**Flat Black Sidetabs**

(12) 7'-0" W x 20'-6" H (2.1m x 6.2m)

**Full Black Travelers** (black velour 25 oz.):

(2) 56'-0" W x 20'-6" H (17.1m x 6.2m)

**Full Red Traveler** (decorative Red velour 28 oz.):

(1) 50'-0" W x 22'-0" H (2pcs, red, travel or guillotine) (15.2m x 6.7m)

**Main Drape:** (decorative Red velour 28 oz.):

(1) 50'-0" W x 22'-0" H (15.2m x 6.7m)  
(1 pc, red, bottom gold fringe, guillotine, seam in center, not movable and operated from SR floor)



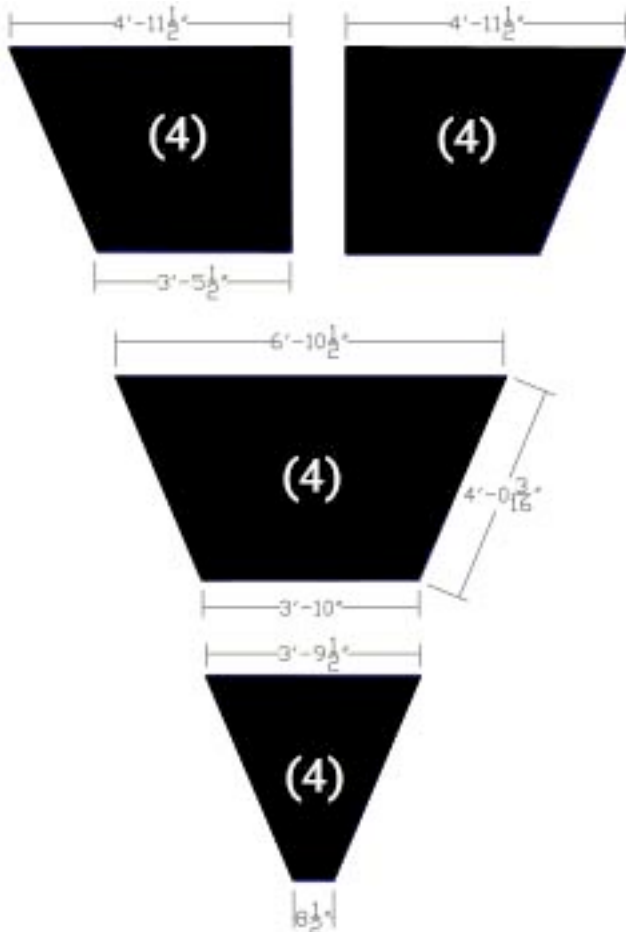
# Alexander Kasser Theater

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### Platform Inventory:

- (11) Wenger Signature 4-Step Choral Risers
- (20) 4' by 8' Wenger Versalite Platforms
- (1) 4' by 4' Wenger Versalite Platforms
- (16) Wenger Versalite Angled Platforms
  - (4) Triangle
  - (4) Symmetrical Trapezoid
  - (4) Left Corner Trapezoid
  - (4) Right Corner Trapezoid
- (84) 6" Wenger Platform Legs  
(makes an 8" tall platform)
- (56) 14" Wenger Platform Legs  
(makes an 16" tall platform)
- (68) 22" Wenger Platform Legs  
(makes an 24" tall platform)
- (82) 30"-54" Wenger Telescoping Platform  
Legs (makes a 32"-56" tall platform)



Wenger Versalite Angled Platforms above.

### Chair Inventory:

- (123) Black Wenger Chairs
- (10) Adjustable Musician Chairs  
"Cello Chairs"
- (7) Wenger Wooden Bar Stools
  - Adjustable Height
- (2) Black Conductor / Bass Chairs
  - Padded seat & backs
  - Adjustable Height
- (34) Black Herman-Miller chairs
  - Armless
  - Used primarily in Dressing Rooms
- (24) Black Herman-Miller chairs
  - Armed
  - Used primarily in Green Room

### Music Stand Inventory:

- (164) Standard Wenger Music Stands
- (2) Conductor Music Stands
  - Grey Topped
- (1) Conductor Music Stand
  - Black Plexiglas Top

### Stand Lights:

- (48) Wenger Electric Stand light
  - 40-watt bulb
  - 6-foot (1.8m) electrical cord





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### Orchestra Shell Information

The shell has a blond wood finish and built in overhead lighting. There are windows in the shell for off stage visibility, and wings that fold up to help with acoustics.

#### “Small Shell” Setup:

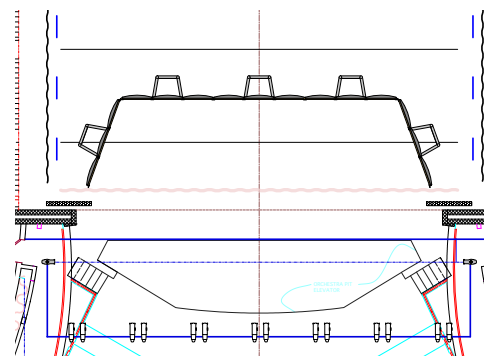
Width 41' (12.5m)  
Depth (from plaster line) 13'6" (4.1m)  
# Wall Sections 5  
# Ceiling Clouds 1  
Doors: one single door that is approximately 4' wide SL and SR and double doors US that are 88" wide.

#### “Medium Shell” Setup:

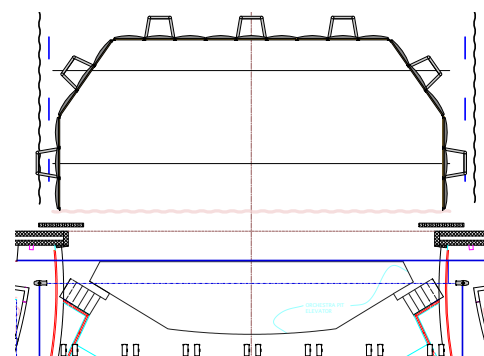
Width 46' (14m)  
Depth (from plaster line) 23' (7m)  
# Wall Sections 7  
# Ceiling Clouds 2  
Doors: one single door SL and SR and double doors upstage.

#### “Large Shell” Setup:

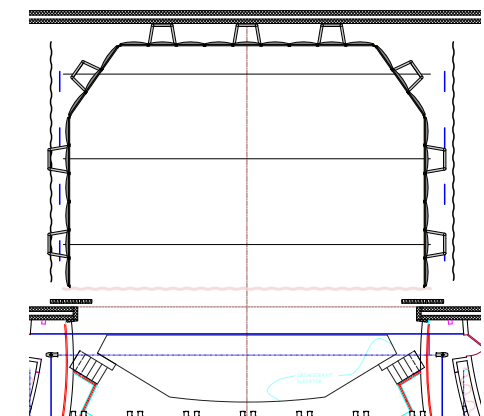
Width 46' (14m)  
Depth (from plaster line) 35' (10.67m)  
# Wall Sections 9  
# Ceiling Clouds 3  
Doors: It has a single door (DS) and a double door (US) on SL and SR.



Small Shell



Medium Shell



Large Shell





# Alexander Kasser Theater

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### Lighting Information

#### Lighting Console

- (1) ETC ION - Lighting Console
  - 1000 Channels
- (2) Touch Screens
- (2) Attached 2x10 Fader Wings
- (1) Dual Screen ETC Remote Station
- (1) Wireless System Remote
- (1) Portable Client PC Laptop Control
- (2) DMX Universes of 512

#### Repertory Plot Lighting Instruments:

- (14) ETC Source Four 19 degree fixtures
- (18) ETC Source Four 15/30 Zoom fixtures
- (8) ETC Source Four 26 degree fixtures
- (4) ETC Source Four PAR MFL Fixtures

#### Lighting Instrument Inventory:

(Above units not included)

#### (132) ETC Source Four Ellipsoidals (w/o Lens)

- (12) ETC S4 5 degree lens tubes
- (9) ETC S4 10 degree lens tubes
- (20) ETC S4 19 degree lens tubes
- (59) ETC S4 26 degree lens tubes
- (55) ETC S4 36 degree lens tubes
- (17) ETC S4 50 degree lens tubes

#### (9) ETC S4 25-50 Zooms

#### ETC Ellipsoidal Notes/Accessories

- (33) S4 Size A Template Holders
- (18) S4 Size B Template Holders
- (11) ETC S4 Drop-In Iris
- (50) S4 Ellipsoidal Top Hats
- (12) S4 Ellipsoidal Eyelashes (1/2 Top Hat)
- (51) S4 Ellipsoidal Donuts
- (18) S4 Zoom Tophats

- (23) **ETC S4 Pars** (Full Lens Kit VN/N/M/W)
  - 750w Lamp Standard

- (27) S4 Par 4-Leaf Barn doors
- (30) Gel Frames

#### (55) Altman Par 64

- 1K Lamps, various lamping options
  - VNSP, NSP, MFL, WFL Lamps Available

#### (20) Altman 1k Fresnel

- 8" Fresnels - Black
  - (20) - 8" - 4-Leaf Barn Doors & Gel Frames

#### (10) Altman 2k Fresnel (2000s Model)

- 10" Fresnel - Silver - Film Model
  - (10) - 10" - 4-Leaf Barn Doors & Gel Frames

#### (12) Selecon 2K Arena Fresnel

- 8" Fresnels - Black - Theater Version
  - (12) - 8" - 4-Leaf Barn Doors & Gel Frames

#### (4) Selecon 650w Acclaim Fresnel

- 4 1/2" Fresnels - Black
  - (4) - 4-Leaf Barn Doors & Gel Frames

#### (4) \*Arri 5Kw Studio Fresnel (6Kw Dimmer)

- (4) - Barn Doors, Gel Frames, Top Hats

#### (14) Par 20 (Screw Base)

- 100w Wide Standard

#### (5) Par 16 (Bi-Pin Base)

- 250w Wide Standard (HPL)  
750w Lamp Standard (HPL)

#### (2) Robert Juliat Topaze MSR 1200 Follow Spots

- Location: Spot Booth on 3rd Catwalk



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- (7) **Altman Far Cyc** (Hanging)  
4 Cell x 1K Each (2 rows of - 1k Cyps)
- (7) **Altman Ground Cyc**  
4 Cell x 1K Each (1 row of 4 - 1k Cyps)



*Altman Far Cyc*



*Altman Ground Cyc*

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### Lighting Instrument Inventory Continued:

- (2) **High End Studio Spot 575 CMY**  
110v Power - 19 deg Lens
- (4) **Martin Atomic 3K Strobes**  
208V w/ DMX Control
- (24) **4" ColorRAMII Scrollers**  
(3) Control Brains  
Source Four Ellipsoidal Mounting Bracket Only  
**Scroll Color info provided upon request**
- (18) **7-1/2" ColorRAMII Scrollers**  
PAR 64 Mounting Brackets Only  
**Scroll Color info provided upon request**

### Instrument Accessories

- (45) 18" Side arms
- (21) Aluminum Side arms (Film Version)
- (14) 50lb Base Booms - Altman Cast Iron
- (44) Floor Plates  
(24) Cast Iron - 10lbs w/ 1/2" Bolt

\* Various lengths and quantities of 1.5" black, schedule 40 steel pipe is available. Lengths are commonly: 1ft, 2ft, 3ft, 4ft, 5ft, 6ft, 8ft, 10ft & 16ft.

### Atmosphere Generating Equipment

- (1) MDG Atmosphere Haze Generator
  - DMX / Manual Control
  - CO<sub>2</sub> / Fluid Operated
- (2) Martin / Jem ZR33 Fog Machine
  - DMX / Manual Control
  - Fluid Operated

### Power / Dimmer Information

- 200amp Cam-Lock Company Switch
  - (1) Located SL
  - (1) Located in Kasser Loading Dock
- (6) L6-20 208v Circuits located Stage Left
- (2) L6-20 208v Circuits located in the Booth
- (1) L6-30 208v Circuit located in the Booth
- (6) L21-30 circuits (3 each SL & SR on proscenium wall)
- (4) 208v to 240v transformers available

\*All Power is 60 Hertz

\*Main Dimmers are 2400watts

\*Main Dimmer Modules are Sensor D20E

### Dimmer Locations:

#### Overhead Stage

- (30 circuits) 1<sup>st</sup> Electric – Line Set #5
- (24 circuits) 2<sup>nd</sup> Electric – Line Set #13
- (24 circuits) 3<sup>rd</sup> Electric – Line Set #23
- (24 circuits) 4<sup>th</sup> Electric – Line Set #38
- (24 circuits) 5<sup>th</sup> Electric – Line Set #46

#### Stage

- (4 Circuits) Downstage Left @ Proscenium:
- (4 Circuits) Downstage Right @ Proscenium:
- (18 Circuits) Upstage Back Wall
- (4 Circuits) Orchestra Pit

#### Catwalks

- (36 Circuits) Used in Repertory Plot
- (22) Available

#### House Left Torm

- (4 Circuits) Used in Repertory Plot
- (2 Circuits) Available

#### House Right Torm

- (4 Circuits) Used in Repertory Plot
- (2 Circuits) Available

#### SR "Rail"

- (12 Circuits) Available

#### SL "Jump"

- (18 Circuits) Available





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### SR Drop Boxes

(13 Circuits) Available

### SL Drop Boxes

(16 Circuits) Available



# Alexander Kasser Theater

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### Sound Information

#### Audio Mixing Console

- (1) Yamaha LS9-32 Digital Console
- (32) Internal Microphone Pre-Amps
- (1) Yamaha Ether Sound SB168 Digital Stage Box with (1) Ether Sound Card
- (1) ADAT Expansion Card
- (2) Analog line level input cards

\*Only (2) Expansion Cards can be used at the same time

#### Speakers:

##### Main FOH House System

- (12) DB Technologies DVA-T4
  - Rep: 3 arrays of 4 boxes per array L+C+R (on chain motors)
  - OR 2 flown arrays of 6 boxes
  - Ground stacking configurations available
- (2) DB Technologies S20 (subwoofer)

##### Monitors / Ancillary Speakers

- (4) DB Technologies DVX DM 12 (Active)
  - 12" foldback
- (8) RCF5212C 12" (Passive)
  - with Vertical hanging yokes
- (3) Meyer UPM-1P (Active)
  - Vertical fixed
  - Horizontal w/tilt
- (4) Renkus-Heinz MR5 (Passive)
  - 12" foldbacks
- (2) Renkus-Heinz trap/jr/6 (Passive)
- (2) Renkus-Heinz BPS15-1 (Passive)
  - 15"horn loaded subwoofer
- (2) Galaxy Audio PA5X140 (Active)
  - "Hotspot"
- (1) Anchor Audio AN-1000X (Active)
  - "Personal Monitor"

#### Amplifier Rack

- (6) Crown MacroTech2400
- (3) DBX 223XL 2-way crossover

#### Audio Playback

- (1) Tascam CD-01u single cd player
- (2) Tascam CD-01u Professional single cd player (balanced outputs)
- (2) Tascam MD-350 mini-disk
- (1) Tascam (322W/LA322) dual cassette deck
- (1) Mac Pro Q-Lab/Isadora Playback System

#### Microphones (Wired)

- (2) Shure SM57
- (6) Shure SM58
- (2) Shure SM58S
- (3) Shure Beta 58A
- (8) Shure Beta 57A
- (4) Shure SM 81
- (1) Shure Beta 52
- (1) Shure VP 88 (stereo)
- (1) Electro-Voice RE20
- (5) Audio-Technica AT853A
- (4) Crown PCC 160
- (2) Crown PZM-30D
- (6) AKG 535EB
- (3) AKG C391B
- (4) AKG C419
- (1) AKG C568
- (3) Neumann TLM 170 r
- (7) Neumann KM184 ni
- (4) Sennheiser MD 421-II
- (5) Sennheiser MD-441
- (6) BSS (AR133) direct boxes
- (1) Schoeps MSTC 64 U (stereo pair)

#### Mic Stands

- (10) AKG (KM-259, blk.) 92cm-162cm, boom arm
- (14) AKG (KM-259, blk.) 44cm-64cm, boom arm
- (6) AKG (KM210/9, blk) 89cm-63cm, boom arm
- (4) Atlas (MS-25E) triangle weighted base 95cm-159cm, boom arm



# Alexander Kasser Theater

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### Sound Inventory Continued:

#### Wireless Transmitters/Receivers

- (14) Sennheiser SK-3063 (bodypack)
  - (7) 584-607MHz
  - (7) 674-694MHz
- (6) Sennheiser SK-5212II (bodypack)
  - (4) 470-638MHz
- (6) Sennheiser SKM-3072-U (handheld)
  - (6) 674-694MHz
- (7) Sennheiser EM3032-U (Dual Receivers)

#### Microphones (Wireless)

- (with Sennheiser Lemo connector)
- (9) Sennheiser MKE-2 - Black color
- (2) Sennheiser MKE-2 - Nude color
- (1) Countryman E6i - Nude color
- (5) Countryman E3 - Nude color
- (2) DPA 4066 - Nude color
- (\_) DPA 4066 - Black color

#### Communication / Intercom Equipment

Venue wide (4 channel) Clear-Com system

Accessories include:

- (4) Telex Radiocom wireless 2-Channel belt packs w/ Base Station
- (3) Clear-Com (RM-440) 4-Channel Remote station (Backstage, Tech Table, Booth)
- (8) Clear-Com (RS-501) belt packs (1 channel)
- (1) Clear-Com (RS-502) belt packs (2 channel)
- (8) Clear-Com (CC-95) single muff headsets
- (2) Clear-Com (CC-250) double muff headsets
- (2) Clear-Com (HS6) telephones

#### Kasser Theater Equipment Operates on the following radio frequencies:

2-Way Mobile Radios:

451.3125 - 452.8125 MHz

Wireless Intercom:

470 - 608 MHz, 614 - 740 MHz  
(in 18 MHz TX and RX bands)

Wireless Microphones:

584-607MHz, 674-697MHz, and 470-638MHz

### Musical Instrument Inventory:

\*Instruments are tuned by request

#### Pianos

- (1) Steinway Model D Grand Piano
- (1) Yamaha Concert Grand Piano
- (1) 54" Mason & Hamlin Upright Piano
  - Located in backstage Green Room

#### Backline

- (1) Fender '65 Twin Reverb 85w (Reissue)
- (1) Fender Modern Deluxe
- (1) Ampeg SVT-3Pro Bass Head
- (1) Ampeg SVT-410HLF Cabinet
- (1) Ampeg SVT-15E Cabinet
- (1) Gretsch "New Classic" Drum Kit
  - (1) Bass Drum (14" x 18")
  - (1) Rack Tom (8" x 12")
  - (1) Floor Tom (14" x 14")
  - (1) Floor Tom (16" x 16")
  - (1) Snare Drum (5 1/2" x 14")
  - (1) DW High-Hat Stand
  - (3) Cymbals Stands
  - (1) DW5000 Kick Pedal
  - (1) Drum Throne
  - (1) Snare Stand

\*Evans Coated Heads on All Drums



*Cymbals are not part of the venue's inventory.  
Hardware is different than pictured above.*





# Alexander Kasser Theater

## Technical Specifications

August 29, 2014

### Video Inventory:

#### (2) Sanyo XP100 LCD Video Projector

6500 LUM  
Flying Hardware  
2000:1 Contrast Ratio  
XY Keystone Correction  
XY Lens Shift  
BNC/VGA/S-VIDEO/Component

##### Lens Options

(2) 0.8 Fixed Wide Angle Lenses  
(2) 1.8-2.4 Zoom Lenses  
(1) 2.3-4.2 Zoom Lens

#### (1) Projection Design F3+ DLP Projector

5700 Lum  
Flying Hardware  
7000:1 Contrast Ratio  
XY Keystone Correction  
XY Lens Shift  
BNC/VGA/S-VIDEO/Component

##### Lens Options

(1) 0.79 Fixed Wide Angle Lens  
(1) 1.24-1.6 Zoom Lens

### Video Playback

- (1) Tascam DVD-01  
Composite, Component, S-Video &  
HDMI Video Outputs
- (2) Pioneer BDPV6000 (Blue-ray, DVD)  
Composite, Component, HDMI Outputs,  
7.1 Surround Sound (NTSC/PAL)
- (1) Macbook Pro 13"  
2.3 GHz Dual-Core i5  
PowerPoint  
VGA & DVI Video Output Options
- (1) Mac Pro Q-Lab 3 / Isadora Playback  
Machine

--Venue has a BNC Composite Patch System  
with (2) Installed Distribution Amplifiers.

--HD15-Pin connector signal patching also  
available venue-wide.

### Video Monitoring

- (2) 9" CRT Monitor, B/W, Sony
- (1) 9" CRT monitor, Color, JVC TM-R9U
- (1) 24" CRT Toshiba TV, color
- (1) 27" CRT Sony, TV, color
- (2) 21" LCD Screens for Onstage Conductor  
Monitoring - Rigging Available for  
Balcony Rail Attachment
- (2) 32" LCD Monitors permanently wall  
mounted Stage Left and Stage Right  
with a FOH Video Camera Feed

### Color Cameras

- (1) Sony EV-HD1
  - FOH Camera Installed on Balcony Rail
  - Standard Definition Ports: RCA, VGA
  - High Definition Ports: DVI, SDI
  - Remote Control Unit Available
- (2) Sony EVI-D90 - Analog PTZ Composite
- (1) Panasonic Portable Camera (WV-CP470)
  - NTSC
  - BNC Connection
  - WV-LZ62/9 (5~40mm 1:1.6) Lens

### Stage Management Related

- (1) Backstage Portable SM Station Available
- (2) 8" LCD Screens Built-In
- (1) Time/Clock
- (1) House Light Control Panel
- (1) Clear-Com Remote Station w/ Paging



# Alexander Kasser Theater

## Technical Specifications

August 29, 2014

### Line Set Schedule:

Pipe	Distance	House Hang	Trim	Size (HxW)	Weight	Notes
PL	0'-0"					
1	1'-4"	False Proscenium Head				Blond Hardwood Finish
2	1'-9 1/2"	False Proscenium Legs				Blond Hardwood Finish
3	2'-7"	Flat Black Full Stage Curtain				Black in Color w/ Black Fringe
4	3'-2 1/2"	Full Stage Movie Screen (FP)		24'H x 40'W		
5	3'-11"	1st Electric Raceway (30 circuits)				
6	4'-7"					
7	5'-3"					
8	5'-11"					
9	6'-7"					
10	7'-3"					
11	7'-10 1/2"					
W1	8'-10 1/2"	Motorized Acoustic Ceiling				(No Fly Zone)
12	10'-6 1/2"					
13	11'-3"	2nd Electric Raceway (24 circuits)				
14	11'-11"					
15	12'-7"					
16	13'-3"					
17	13'-11"					
18	14'-7"					
19	15'-3"					
20	15'-11"					
21	16'-7"					
22	17'-3"					
23	17'-11"	3rd Electric Raceway (24 circuits)				
24	18'-7"					
25	19'-3"					
26	19'-9"					
W2	21'-0"	Motorized Acoustic Ceiling				(No Fly Zone)
27	22'-2"					
28	22'-7"					
29	23'-3"					
30	23'-11"					
31	24'-7"					
32	25'-3"					
33	25'-11"					
34	26'-7"					
35	27'-3"					
36	27'-11"					
37	28'-7"					
38	29'-3"	4th Electric (24 circuits)				
39	29'-9"					
40	30'-7"					
41	31'-3"					Current Trav. Track-Location
42	31'-11"					
W3	33'-0"	Motorized Acoustic Ceiling				(No Fly Zone)
43	34'-2"					
44	34'-7"					
45	35'-3"					
46	35'-11"	5th Electric (23 circuits)				
47	36'-7"					
48	37'-3"					
49	37'-11"					
50	38'-7"					
51	39'-3"					
Wall	40'-1 1/2"	Rear Black Cinderblock Wall of Theater				
SL	29'-3" SL	SL SIDE TABS				

