

## **Auburn PAC Technical and Amenities Information**

### **Lobby**

10 2.5'x6' Folding wood veneer tables  
2 2.5'x5' Wood veneer Tables on Casters  
1 2.5'x7.5' Wood Veneer Table on Casters  
8 Fixed benches seating approx. 32  
50 stackable chairs available for extra seating  
Sink in concession closet  
16 Stanchions with 7.5' retractable belts

### **Ticket Booth**

Located west of main doors. Includes video monitor, Back of House audio monitor, intercom station, and Ethernet ports for POS systems and computers. Dual windows to exterior of theatre entrance, one window to interior of the lobby.

### **Load In**

60' (30' is on a gradual incline) heated garage with hydraulic lift (no Dock). 8'x18' roll up door to stage. Five 20 amp 120 volt outlets available in Loading Garage. Hydraulic Lift WLL 5000 lbs. Lift Dimensions: 6'w x 8'd.

## **Stage**

Sprung Plywood floor covered with ¼" Masonite painted flat black

Usable Stage Space from edge of stage with Masking and Cyc in: 37' 6" w x 44' d

Usable Stage Space from edge of stage with Grand Drape in: 38' 6" w x 16' d (16' is depth from Center, 12' deep on SR and SL)

Proscenium Height: 18'

Proscenium Width: 38' 6"

Stairs to house from SR, Ramp to back of house from SL. Stair plug available to fill in stairs to house.

Orchestra Pit Height: 6' 2"

Orchestra Pit usable space: approx. 28' w x 16' d

Orchestra Pit filler by Staging Concepts removable in 6'x4' sections. 125 lbs psf, 200 lbs psi, 20-ton total weight limit. Removal must be scheduled in advance.

## **Audio**

### **Mains**

LCR array of QSC Wideline array, 8 boxes per hang, two subs on left hang and two on right hang, powered by QSC CXD series amplifiers. Speaker Processing is done on the CXD Amplifiers.

- 24 WL2082-I
- 4 WL118SW
- 4 QSC CXD-4.5, 1 QSC CXD-4.3, 1 QSC CXD-4.2

### **Routing**

Symetrix Radius 12x8 EX

Symetrix Radius xOut12

### **Mixing Console**

Yamaha CL5, 72 mono, 8 stereo, Waves WSG-Y16 option card

Waves Soundgrid server

RIO1608-D stage rack at FOH

RIO3224-D stage rack mounted in rolling Road Case

### **Monitors**

8 discrete mixes, monitors run from FOH console

2 QSC CXD-4.2 amplifiers

8 EAW MW12 wedges

4 DB Technologies M10 Powered Monitors

### **Audio Playback**

2 Tascam CD200iL CD Players with 30 pin and lightning connector iPod docks

Qlab on Mac Pro

### **FOH Computers**

Audio Computer – Mac Pro 3.5 GHz 6 core, 32 GB DDR3 ECC Ram, 1 TB SSD drive. Installed Software: Multirack Soundgrid, Nuendo Live, Qlab 3 Pro Bundle. Waves Plugin licenses include: Platinum, Vocal Rider, CLA Classic Compressors, Dugan Automixer, Dave Aude EMP Toolbox.

PowerPoint Computer – Dell with office 2013, Logitech wireless mouse

## **Microphones**

- 5 Shure SM58
- 6 Shure Beta 58
- 5 Shure SM57
- 2 Sennheiser 421
- 2 Shure KSM141
- 5 Audio Technica AT853RX
- 3 Crown PCC-160
- Earthworks PM40T
- 12 Audio Technica 3000 series C band Receivers at FOH
- 8 Audio Technica Handheld Transmitters
- 4 Audio Technica Belt packs with AT892cW-th headworn microphone

## **Intercom**

Clearcom MS-702 2 channel Master Station, belt pack and speaker station locations at stage, flyrail, sound booth, light booth, spots, catwalks, orchestra pit, green room, ticket booth, shop, loading dock, amp rack, dimmer rack, music classrooms, drama classroom

Telex BTR-700 Wireless with 4 Belt packs

## **Paging**

TOA A-9120SM2 Paging Mixer/70 volt Amplifier with house mic and stage managers paging mic feed distributed to locations at light booth, spots, green room, dressing rooms, ticket booth, managers office, td's office, shop, loading dock, music classrooms, drama classroom. House L/R and sound booth paging mic feed only distributed to lobby and restrooms. Control stations located at FOH mix position and Stage Managers rack.

## **Assisted Listening System**

Williams Sound PPA 377 Pro Transmitter, X# receivers X# neck loops

## **Electrical Service**

400 Amp 3 phase 120/208Y Upstage Left, fitted with flush mount 1016 Cam Lok's or bare wire lugs

200 Amp 3 phase 120/208Y Upstage Left, fitted with flush mount 1016 Cam Lok's or bare wire lugs

## **Lighting**

### **Console**

ETC ION-1024, 2 universe, 300 submasters

### **Auxiliary Lighting Control**

ETC Paradigm infrastructure and control of work lights, presets, and lobby lights, with touchscreen at Stage Managers Console SL, and one portable touchscreen for Sound or Light Booth

### **Lighting Instruments**

S4 10°	28		S4 Zoom 25°-50°	3	
S4 14°	6		Fresnel 8"	23	
S4 19°	7	(+5 Barrels)	Farcyc 3 Cell	5	
S4 26°	32		S4 LED 26°	2	
S4 36°	21	(+1 barrels)	S4 LED 36°	2	
S4 50°	8	(Barrels Only)	S4 LED Cyc	12	
S4 Parnell	20		Selador D60 Lustr+	6	
S4 ParEA	33		Blacklight	2	(Flourescent)
S4 Zoom 15°-30°	8		ETC Paletta 11	4	(Mounted)

### **Follow Spots**

2 Lycian Midget HP's 575 watt

### **Dimmers**

192 ETC Sensor Dimmers located in balcony corridor for stage lighting

## **Video**

### **Projector**

Christie DHD-951-Q, mounted underneath balcony center, 8200 Lumens, 2500:1 Contrast Full on to Full off, 1920x1080 HD native resolution, 60 ft. throw from projector to screen. 18'h x 29'w screen permanently hung on batten 2.

### **Playback**

Sony BDP-S3500 Blu-Ray Player

Comcast Basic Cable

Dell PowerPoint Computer

### **Switcher**

Crestron DM-MD8x8

Crestron DM-TX-200 input panels located on Stage Right, Stage Left, and FOH, with HDMI and VGA video inputs, and 1/8" analog stereo audio input

### **Camera**

Sony EVI-HD1 with PTZ function, RM-BR300 Remote Control, mounted underneath balcony center, for backstage and Lobby feed

### **Video Distribution**

Video Monitors for backstage feed located in Lobby, Green Room, Loading Dock, Managing Directors office, Technical Directors office, Band classroom, Choir/Orchestra classroom, Theatre Arts classroom, and Ticket Booth

## Flyrail and Rigging

Bar #	Depth	Assignment	Bar #	Depth(ft.)	Assignment
1	1' 6"		27	18' 1"	
2	2'	MOVIE SCREEN	28	18' 9"	
3	2' 6"	VALANCE	29	19' 5"	
4	3'	GRAND DRAPE	30	20' 1"	4th LEG
5	3' 6"	1st LEG	31	20' 9"	
6	4' 1"		32	21' 5"	3rd BORDER
7	4' 9"	1st ELECTRIC	33	22' 1"	SOUND CEILING #3
8	5' 5"	SOUND CEILING #1	34	NO PIPE	xxxxxxxxxxxxxx
9	6' 1"		35	23' 5"	3rd ELECTRIC
10	6' 9"		36	NO PIPE	xxxxxxxxxxxxxx
11	7' 5"		37	24' 9"	
12	8' 1"	2nd LEG	38	25' 5"	5th LEG
13	8' 9"		39	26' 1"	
14	9' 5"		40	26' 9"	
15	10' 1"		41	27' 5"	3rd CEILING
16	10' 9"	2nd BORDER	42	28' 1"	REAR TRAVELER
17	11' 5"		43	28' 9"	
18	12' 1"		44	29' 5"	
19	12' 9"	2nd ELECTRIC	45	30' 9"	CYC ELECTRIC
20	NO PIPE	xxxxxxxxxxxxxxxxxxxxxxxxxxxx	46	NO PIPE	xxxxxxxxxxxxxxxxxxxx
21	14' 1"	SOUND CEILING #2	47	NO PIPE	xxxxxxxxxxxxxxxxxxxx
22	14' 9"	3rd LEG	48	NO PIPE	xxxxxxxxxxxxxxxxxxxx
23	15' 5"	MID TRAVELER	49	32' 9"	CYCLORAMA
24	16' 1"		50	33' 5"	BLACKOUT
25	16' 9"		51	34' 1"	SL LADDERS
26	17' 5"		52	34' 9"	SR LADDERS

All assignments in capitil letters cannot be changed. All depth measurments are from the plaster line of the proscenium. Assignments may be changed from this plot for your show. If you need a specific configuration, make sure we know this. Line sets are all single purchase counterweight system. Load limit per arbor is 800 lbs.

## **Soft goods**

Valence	25 oz. Synthetic Velour IFR Pleated	10'h x 50'w	
Grand Drape	25 oz. Synthetic Velour IFR Pleated	22'h x 50'w	Fly or Travel
Mid Traveler	25 oz. Cotton Velour FR Pleated	22'h x 50'w	Fly or Travel
Rear Traveler	25 oz. Cotton Velour FR Pleated	22'h x 50'w	Fly or Travel
Cyclorama	White Leno Filled Scrim	24'h x 50'w	Fly
Rear Blackout	25 oz. Cotton Velour Flat Straight	20'h x 50'w	Fly
Borders (2)	25 oz. Cotton Velour FR Straight	10'h x 50'w	
Legs (10)	25 oz. Cotton Velour FR Pleated	22'h x 15'w	

## **Staging**

100 Wenger musician chairs, black padding with chrome frame

72 music stands

35 music stand lights

1 conductor music stand

1 conductor podium with back rail, 1 conductor podium without back rail

16 Wenger 4'x8' Platform risers. Legs in 8", 16", 24", 32". Chair guards, handrails, platform locks, and cross bracing available.

1 Three Step stair unit, 1 Two Step stair unit

6 Wenger Choir risers, 3 step

Full Acoustical Shells, 3 Ceiling Panels by Staging Concepts with 4 ETC ParEA 575 watt fixtures each, 5 Towers 18'x18' by Wenger, two with built in doors

Stair plug available to fill in stair case from the stage to the house

1 Lecterns

Pipe and drape, 4'-8' sections



## **Pianos**

Steinway 6' 10" Model B Grand Piano

Baldwin 9' Concert Grand Piano

## **Green Room**

2 Dressing rooms with attached private 'toilet areas', each with full length mirrors and one costume rack

16' counter with 2 sinks, four 20 amp outlets, mirrors, and makeup lighting

6 round tables 4.5' diameter

5 espresso colored eco leather padded chairs

5 espresso colored eco leather padded loveseats

50 stackable Chairs available

Whiteboard with short throw projector, HDMI and VGA inputs

BOH audio, video, and paging feed