

# BUSKIRK-CHUMLEY THEATER TECHNICAL SPECIFICATIONS



## Contact

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The equipment listed below is included in the rental of the theater. If you have questions about equipment or use of the stage, contact our Technical Director David DeSante at [tech@buskirkchumley.org](mailto:tech@buskirkchumley.org) for more information.

## STAGE DIMENSIONS

Proscenium Width	33'
Proscenium Height	20'
Depth, Proscenium to Back Wall	17' 9"
Depth, Proscenium	2'
Depth, Downstage Edge to Proscenium	6'
Depth, Downstage Edge to Back Wall	25' 9"
Width, Offstage Space from Proscenium to Stage Left Wall	13'
Width, Offstage Space from Proscenium to Stage Right Wall	15' 6"
Spot Position to Downstage Edge	55'
Height of Stage Apron	3' 1.5"
Orchestra Pit Width	37' 6"
Orchestra Pit Depth	14'
Stage Extension Options	6' or 10' additional stage depth into the orchestra pit
FOH Road Mix Position	8' 6" w x 6' 9" d
Projector Booth to LS4	65'

Far Catwalk to LS5	44'
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### SALABLE AUDITORIUM SEATING

Orchestra Pit (removable seats)	53
Orchestra Seating (fixed seats)	301
Lower Balcony	102
Bench Seating	16
Upper Balcony	158
Total Seats with Orchestra Pit	630
Total Seats without Orchestra Pit	577

[See our seating chart](#) for layout.

### SOFTGOODS

2 pair black velour legs on track	12' x 22'
3 black velour borders sewn flat	50' x 8' (Only one currently in use, rest are stored)
1 main traveler sewn 50% fullness	wine
1 main valence sewn 50% fullness	wine
1 upstage traveler sewn 50% fullness	black
1 cyclorama	sky blue

### LIGHTING

<b>Dimmers:</b>	
ETC Sensor 20a 2.4kW	192
Stage circuits	186
Architecture lighting	8
<b>Control:</b>	
ETC Element 40 fader/250 channel	
ETC Express 250	
ETC Unison Architectural	

<b>Fixtures:</b>	
Lycian Midget Follow Spot	2
Colortran 650 10°, 8" ERS	2
ETC Source 4 26°	10
ETC Source 4 36°	12
Shakespeare 20°	8
Shakespeare 30°	19
Shakespeare 40°	10
Shakespeare 50°	4
Shakespeare 30° Lens Tubes	5
Altman 360Q 6*9 ERS	9
Altman 360Q 6*12 ERS	28
Altman 360Q 6*16 ERS	4
ETC S4 Par(MFL, WFL, Narrow Lenses)	16
Altman Par64 short can(Lamped MFL and WFL)	4
Altman single cell cyc wash	3
Altman Zip-Strip(Lamped 12V, 75W, FL 36°)	5
Chroma Q ColorForce 72 w/ Cyc Len	5
Chroma Q ColorOne Par	10
Martin MAC Aura	10
Manhasset <a href="#">Music</a> Stand Light	56

## **AUDIO**

<b>House Mix Position:</b>
Midas Pro2 digital mixer
Tascam CDR 901SL
Tascam SS-CDR200 digital media recorder
program & cast call speaker system (dressing rooms, backstage, and lobbies)

<b>House Speaker System:</b>	
L'Acoustics Kiva – Flown	16
L'Acoustics SB15 – Flown	2
L'Acoustics SB18 – Aux Driven	4
L'Acoustics 5XT – Front Fill	4
L'Acoustics 5XT – Under Balcony	2
EAW JF60 – Balcony Fill	4
L'Acoustics LA4X Amplifiers	5
EAW JF260 Speakers, Bi-amped	2
Crown XTI 4000	1
Crown XTI 2002	2
<b>Monitor System (monitors from front of house):</b>	
L'Acoustics X12	6
L'Acoustics X8	2
L'Acoustics LA4X Amplifiers	2
<b>Microphones:</b>	
Shure Beta 58	5
Shure SM 58	7
Shure SM 58S	1
Shure SM 57	9
Shure Beta 52	1
Shure Beta 98 d/s	3
Audio Technica 4041 condenser	4
Audio Technica PRO 37R condenser	3
Audio Technica AT 857L lectern	1
Heil Pro 30	2
Sennheiser MD421 II	2

Radial J48 DI	4
Whirlwind Director Passive DI	1
Whirlwind Hotbox Active DI	2
Whirlwind ISO 2	1
Shure QLX Wireless Receiver	2
Shure Beta58 Handheld Wireless	2
Shure QLXD Beltpack	2
Countryman E6 Headset Mic	2
Countryman B3 Lavelier Mic	2
<b>Intercom &amp; Hearing Assist System:</b>	
Telex Intercom System	
BP1002 Beltpacks	6
Headsets	6
Telephones	3
Williams Sound hearing assist packs	6

## VIDEO

<b>Projectors:</b>
Panasonic PT-DW830
Christie CP2215 with Integrated Media Block for Digital Cinema playback
<b>Screens:</b>
Da-Lite Fast Fold 16' x 9"
Large Studio Tab Tension Micro-perf Stellar White 1.0 gain screen
<b>Players:</b>
JVC SV-NP10 DVD Player
Oppo BDP 103 Blu-Ray Player
<b>Switcher:</b>
Extron ISS 506

<b>Formats accepted:</b>
Blu Ray DVD Powerpoint Adobe Acrobat Any audio, video, or image file accepted by VLC player

***If connecting to promoter's computer, must have VGA output for video and 1/8" mini jack for audio or HDMI output for both.***

**OTHER**

Yamaha C7 Baby Grand Piano	
Music stands	20
Six foot tables	12
Adjustable 6'-10' x 6'-10' pipe and drape unit with maroon cloth backdrop or your banner or backdrop	

**LINE SCHEDULE**

Line Set:	Distance to Plaster Line:	Description:
NA	-8' – 6"	Motorized Pipe DS of Proscenium (P)
FC	0' – 5"	Fire Curtain
1	1' – 5"	Valence (P)
2	2' – 0"	Main Traveler (P)
3	2' – 7"	
4	3' – 2"	Movie Screen (P)
5	4' – 4"	1E
6	4' – 11"	
7	6' – 1"	Legs
8	7' – 3"	2E
9	7' – 10"	
10	8' – 5"	Border
11	9' – 0"	16'x9' screen

12	9' - 7"	Legs
13	10' - 2"	
14	11' - 4"	3E
15	12' - 6"	4E
16	13' - 6"	
17	14' - 8"	Rear Traveler (P)
18	15' - 0"	CYC

***P=Permanent***

***All batons operated stage left***

***Batons are 50' in length***

***High Trim = 27' 6"***

***18 line sets total, 14 available for use***