

CAROLINA PERFORMING ARTS

Moeser Auditorium at Hill Hall TECHNICAL SPECIFICATIONS

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CONTACT INFORMATION

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<i>Production Office</i>	919-843-3455

MAILING ADDRESS

Carolina Performing Arts CB# 3233 Chapel Hill, NC 27599-3233
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SHIPPING ADDRESS

Moeser Auditorium Loading Dock 145 East Cameron Avenue Chapel Hill, NC 27514
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DRIVING DIRECTIONS

I-40 to NC-86 (Exit # 266) Travel toward Chapel Hill until Cameron Ave. Left on Cameron Turn down 1st driveway on left Hill Hall is beyond parking lot gate, on right

SEATING CAPACITY

Total Capacity	440
Fixed Seating	390
Loose Seating	50

STAGE DIMENSIONS

Proscenium	44' 2" W x 23'10" H
Stage Deck	
Upstage Width	38'8"
Depth	28' Plaster line to US wall
Depth	34'2" Front Apron to US wall
Stage Height above house floor	2'10.25"
Plaster Line to edge of apron at CL	6'2"

AUDIO

FOH consoles	Soundcraft SI Expression 2	
Inputs		24
Outputs		16
Aux Sends		20
Busses/Groups		4
Utility Mixer	Soundcraft EPM 12	
FOH console placement	Centered in back of house on orchestra level	
House speakers		
Mains	EAW KF364NT	
Subs	Danly Soundlabs TH-112	
Frontfills	Innovox HLA Stagelip	
Monitor speakers		
EAW LA212		4
EAW LA215		2
Amplifiers		
Monitors	Lab Gruppen E 8:2	
Frontfills	Lab Gruppen C 20:8X	
Mains	Crown DCI 2/1250	
Subwoofers	Lab Gruppen E 4:2	
Outboard processing equipment ⁹		
Soundcraft SI Expression2		1
Soundcraft EPM12 (utility mixer)		1
Playback equipment		
Tascam SS-CDR200 Solid State w/ CD Record x2		
Wired microphones		
Sennheiser MKH 8040 Stereo		1
Shure KSM137/SL Stereo		2
Shure SM57-LC		4
Shure SM58-LC		4
Wireless receivers/transmitters		
Shure QLXD G50	1 Channel	
QLXD SM87a		1
QLXD Bodypack transmitter		1
Countryman E6 Isomax Omni-Tan		1
Accessories		
Tripod mic stands	Tall Boom	10
	Tall Straight	6
Whirlwind Passive DI Box		8
XLR	10'	10
	25'	10
	50'	2
NL4	10'	4
	25'	8
	50'	2
24CH Mic Fanout 15'		2
Intercom system ¹⁰		
Clearcom base station ¹¹	4 channel	
1 channel beltpack		8
Single ear headset		10
Signal Flasher		1
4 Channel Wall Station		1
4 Channel Remote Station		1

LIGHTING

Theatrical lighting control		
ETC Element 60		
Console location options		
Front of House		
Mid Stage Left, Mid Stage Right		
House Left & Right Parterre		
Mezzanine Booth		
Architectural lighting control		
ETC Paradigm control system		
Architectural lighting control locations		
DSR Wall Unit, permanent onstage		
Front of House, portable unit		
Power Control		
ETC Sensor IQ48 Circuit Panel		48
Theatrical 20A Dimmers		12
Lighting fixtures		
ETC Lustr2 36 degree		26
ETC D40 Studio Tungsten		18
COLORado 1-Tri Tour		20
***fixed plot, cannot be altered		
Circuit locations		
Relay C Dimmer	Location	
25-28 1 & 2	Mid-House Fixed Position	
29-36 3 & 4	Motorized Apron Electric	
37-38 5	HL Box Boom	
39-40 6	HR Box Boom	
41-48 7 & 8	Downstage Deadhung Electric	
49-54 9 & 10	Midstage Deadhung Electric	
55-60 11 & 12	Upstage Deadhung Electric	

PROJECTION

Projector		
Digital Projection Titan 1080P-Quad 3D		
Lenses		
Digital Projection 4.16-6.96:1 Zoom HB		
Projection Surfaces		
Da-Lite 21825LC		Front
Projection Switching/Scaling		
Kramer VP-773AMP		
Projection Measurements ⁷		
AV Booth Position		
Distance		104' 10"

RIGGING SYSTEM

Type	Deadhung Thimble Points
Liftline locations	6' 18' 30' left and right of CL
Height to points	74'
Number of points	6

ORCHESTRAL EQUIPMENT

Orchestra Shell	
Wenger Acoustical Shell	
Chairs	
Wenger Musician Chairs	
Music Stands	
Wenger Roughneck Stands	
Pianos	
Steinway & Sons New York Model D	
Steinway & Sons New York Model D	

WARDROBE

Steamer	2
Ironing Board	2
Iron	2
48" Portable Dressing Mirrors	2
Portable wardrobe racks	4
Bath towels	50
Hand towels	50

NOTE: Available only with prior notice.

STAGING AND FACILITY

Portable Stage Decking	
Wenger Versalite 4x6 Deck	4
Stage Deck Legs	
8"	18
16"	12
MityLite 6' tables	20
Loose Chairs (<i>including dressing room chairs</i>)	65

Assorted tablecloths and skirts

NOTE: Available only with prior notice.

DRESSING ROOMS

Individual Rooms	2
Capacity	3 per room
Single-person bathroom accessible from hallway	

INTERNET ACCESS

Internet hook-ups	Through-out the venue
WiFi	Through-out the venue

*NOTE: Personal computers must be configured for campus network. See Production Manager for details.
Touring productions MAY NOT bring in wireless routers without prior approval from Production Manager.*

BUS AND TRUCK INFORMATION

Loading Dock	1 bay
Fixed height at 40" (no leveler or dock plate)	
Ground-Level loading available via ramp	

NOTE: Parking in the loading dock must be arranged prior to arrival with Production Manager.

Dock-to-backstage doorway	6' W x 7' H
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