



Camden Opera House Theater

Camden Maine

Technical Information

Revised 3/1/2015

The Camden Opera House is a multi-use theater built in 1894 and renovated in 1994 that seats **489** people. The orchestra level is raked and seats 302 people. There are three two-seat units that can be removed to accommodate wheelchairs. The balcony level (not wheelchair accessible) seats 187 people. There are two upper loge boxes (that can only be used with permission of the venue) that seat four people in each. The theater is air-conditioned. The Camden Opera House is on the National Register of Historic Places, and is owned by the Town of Camden Maine.

Loading Access

Access to the **elevator** is on the front (Elm Street) side of the building. The elevator interior dimensions are 61" deep by 65" wide with a 91" ceiling. Door openings are 36" wide by 84" high. The orchestra level / stage is on the building's second floor – cases can be rolled through the auditorium, and have to be lifted onto the stage.

Truck parking is available at the Public Safety building lot, a block away. A **bus** can be parked on Washington Street (side of the building / stage door) by prior arrangement with the Opera House. There is NO SHORE POWER provided, and if a bus has to idle it must be parked across the street.

Stage

The **stage** is 32' 10" deep from the front edge of the stage to the rear wall, and 37' 8" from side wall to side wall. The proscenium opening is 25" wide by 14" high (the lower edge of the grand drape teaser). The thrust deck that covers the orchestra pit extends 6'8" from the front edge of the stage, increasing the depth of the stage area to 39'6" (please refer to the Camden Opera House Stage Layout diagram). The floor of the stage is hardwood painted black.

The **orchestra pit** measures 5' 10" deep by 37' 8" wide. The floor of the pit is 16" below the auditorium floor, and 52" below the stage. There is a hydraulic piano lift, and a hatch to the green room.

Backstage power: two 50 amp range plug outlets; two 20 amp and one 15 amp electrical outlets; two 30 amp quad circuits; 100 amp 3-phase drop with pigtail (5 leads).

Line Set Schedule:

All distances are referenced from the downstage edge of the stage (not including the 6' 8" of the thrust deck):

Gold Act Curtain	3' 6"
1 st batten (1 st electric – counterweighted)	5'
2 nd batten	7' 4"
Downstage black traveler	9' 3"
3 rd batten (2 nd electric – counterweighted)	10'
4 th batten	13'
5 th batten	14' 8"
6 th batten (3 rd electric – counterweighted)	15' 2"
7 th batten	18' 2"
8 th batten	21'
9 th batten (4 th electric – counterweighted)	21' 4"
10 th batten	22'
11 th batten	24'
12 th batten	24' 6"
Upstage black traveler	26'
Empty traveler rail (cyc)	27'

There is no fly space at the Camden Opera House.

Non-electric battens use pin rails

Lighting Inventory

Light controller:	ETC Idea 48 / Leprecon LP-X24
Follow spot	Altman Comet (2)
Intercom	Telex base station plus four belt packs
Chauvet SlimProPars	4
Chauvet Intimidator	1
Chauvet Q-Wash	4
Chauvet LED blacklight	3
ETC Source Four 19* Ellipsoidal	21
ETC Parnels	9
Century Fresnels and Ellipsoidals	8

Sound Inventory

FOH console	Mackie SR24-4 VLZPRO, Mackie Onyx 1640
Amps	Crown (Front of House, center fill, monitors, sub-woofer), and Peavey (balcony)
Speakers	(2) EAW JFX200i speakers (mains), (4) EAWJFX88 speakers (center fill and monitors), (4) Renkus-Heinz speakers (balcony), Berringer B1800X sub-woofer, (2) Yamaha A12M monitor wedges, (2) Samson Auro D412 powered monitors

Sound Inventory (con't.)

Processor	DBX Driverack, Alesis MidiVerb, ART graphic EQ, Symetrix compressor
Microphones	(7) Shure SM58, (3) Shure SM57, (2) Shure Beta 87A handheld wireless, (1) Shure SLX1 lavalier wireless, (3) Audio Technica suspended choral mics (6) Condenser mics, (2) boundary mics
Misc.	Assorted stands and booms, 4 channel sub-mixer, Sennheiser hearing assist system, 4 DI boxes, Carvin bass amp, stage snake

NOTE: This is a mono system with four monitor mixes. The Opera House **does not** add or remove components, or reconfigure this system. For events that require a larger sound system we can recommend some excellent local sound companies.

A/V Inventory

Panasonic PT-D2870 (fixed) , Roland V-40 HD switcher
NEC NP 4001 projector
Epson EX21 projector
Teac CD-RW880 CD player/recorder
Teac CD P144OR CD player
Sony RDR-GX7 DVD player
Panasonic BMP-BD809 DVD/Bluray player
HP Laptops

Stage and Rental Inventory

Cyclorama
Steinway grand piano
Risers (5x6", 5x12", 5x18")
Podiums
Acoustic shell
Lower loge box railings

Green Room / Dressing Rooms: The green room complex is behind and below the stage. On either side there are stairwells that go from the ground floor to green room, to the house, to backstage, and the balcony. There is a large common room with couches, tables and a desk, refrigerator, microwave and coffee station. The main dressing room has a couch, sink, closets and six make-up stations. The secondary dressing room has a sink and toilet and seven make-up stations. There is a large bathroom one floor down by the stage door.

Technical Director

Dave Morrison (207) 236-3154
dmorrison@camdenmaine.gov

CAMDEN OPERA HOUSE STAGE LAYOUT



