

Technical Information  
for the  
Camden Opera House

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, where there is a shore power outlet.

**Stage:**

The stage deck is 3' off the house floor. There are five steps, center center. The floor of the stage is hardwood painted black. The stage is 34' deep from apron lip, to upstage traveller. There is a 5'6" cross over up stage of the traveler/cyc. The proscenium opening is 25" wide by 14" high (the lower edge of the grand drape teaser). Stage right wings are 6'3" deep. Stage Left wings are 5'5" deep. The apron is a removable orchestra pit cover, which extends 29' wide, and it 6'8" deep. 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:**

There is no fly space at the Camden Opera House. Non-electric battens use pin rails

All distances are referenced from the downstage edge of the stage (not including the 6' 8" of the apron/pit cover):

Gold Act Curtain.....	3'6"
1st Batten (1st Electric, counter weighted).....	5'
2nd Batten (Movie screen).....	7'4"
3rd Batten (2nd Electric, counter weighted).....	10'
4th Batten.....	13'
5th Batten.....	14'8"
6th Batten (3rd Electric, counter weighted).....	15'2"
7th Batten.....	18'2"
8th Batten.....	21'
9th Batten (4th Electric, counter weighted).....	21'4"
10th Batten.....	22'
11th Batten.....	24'
12th Batten.....	24'6"
Upstage Black Traveler.....	26'
Empty Traveler Rail (cyc).....	27'

**Lighting Inventory:**

Light Board: ETC Element, 250 channel

(2) Altman Comet Follow Spot

(21) ETC Source Four, 19° Ellipsoidal

(9) ETC PARnel

(5) Fresnel

(4) Chauvet SlimProPars

(2) Chauvet Q-Wash

### **Sound Inventory:**

Yamaha MGP24X Front of House audio console

Mackie Onyx 1640 16 channel booth audio mixer

Yamaha EMX512sc 12ch/8mic Powered mixer

Samson MDR1064 10ch/6mic mixer

Behringer UB1202 12ch/4mic mixer

(2) EAW JFX590 Main house L/R

(2) EAW JFX200i not installed

(4) EAW JFX88 (2 Center House Fill, 2 Stage monitors)

(4) Renkus-Heinz CM81 Balcony

(2) EAW SBX220 Subs

(2) EAW SM155H stage monitors

(2) Yamaha A12M powered stage monitors

(2) Samson Aura X12D powered stage monitors  
QSC PLX1602 amp House L/R  
Crown XLS202 amp Center fill (open channel)  
Peavy IPS400 amp Balcony  
QSC PLX3402 amp Subs  
(2) Crown XLS602 amps Stage monitors  
DBX Driverack Processor  
C1450 Power conditioner  
DBX 231s Graphic EQ House L/R  
Rane ME60 Graphic EQ Monitors 1/2  
Behringer Ultra-Graph Pro EQ Monitors 3/4  
Symetrix CL-150 Compression unit (not installed)  
Alesis MidiverbII 16 bit digital effects (not installed)  
Biamp EQ220 (in booth rack, monitors 1/2)  
(8) Shure SM58 microphones  
(5) Shure SM57 microphones  
(4) Audio Technica 801 condenser microphones  
(4) Samson CO2 condenser microphones  
(1) Sure Beta 52A kick drum microphone  
(1) Electro Voice 635A microphone  
(1) Audio Technica Pro37R condenser microphone  
(1) JTS CM 601/02 boundary microphone

- (2) Shure Beta 87A handheld wireless microphones
- (1) Shure SLX handheld and lavalier wireless microphones
- (1) Samson SE10 Earset microphone
- (7) DI boxes

Assorted microphone stands and cables

—Backline—

Fender Hot Rod Deluxe guitar amp

Demeter VTBP-M-800D bass amp

Genzler BA12-3 bass cabinet

Genz-Benz NEO bass cabinet

Sennheiser assisted listening system (not installed)

### **A/V Inventory:**

14' X 24' screen, front and rear projection capable.

Panasonic PT-D2870 projector (fixed)

Roland V-40 HD switcher

NEC NP 4001 projector

Epson EX21 projector

Panasonic DMP-BD60 BluRay player

Samsung BluRay player

Teac CD-RW880 CD player/recorder

Teac CD P144OR CD player (not installed)

Sony RDR-GX7 DVD player (not installed)

Mac Book Pro 13" (2015)

Mac Book Pro 15" (2011)

### **Stage and Rental Inventory:**

Cyclorama

1927 Steinway "L" 6' grand piano

Risers (5x6", 5x12", 5x18")

Podiums

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:**

Juniper Purinton

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